

# UNIVERSITATEA „DUNĂREA DE JOS” DIN GALAȚI

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Nr. crt.	Authors	Title	Source title	Link	Document type	Vol.	Issue	Pg start	Pg end	Cited by	DOI	Year
1	Majidi, A.G., Bingölbali, B., Akpınar, A., Rusu, E.	Wave power performance of wave energy converters at high-energy areas of a semi-enclosed sea	Energy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098653822&amp;doi=10.1016%2fj.energy.2020.119705&amp;partnerID=40&amp;md5=20c92e3e890bd485d81f9811d8082488">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098653822&amp;doi=10.1016%2fj.energy.2020.119705&amp;partnerID=40&amp;md5=20c92e3e890bd485d81f9811d8082488</a>	Article	220					10.1016/j.energy.2020.119705	2021
2	Geană, E.-I., Artem, V., Apetrei, C.	Discrimination and classification of wines based on polypyrrole modified screen-printed carbon electrodes coupled with multivariate data analysis	Journal of Food Composition and Analysis	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095860051&amp;doi=10.1016%2fj.jfca.2020.103704&amp;partnerID=40&amp;md5=33d07b037a7b0d283fe59a23886c6478">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095860051&amp;doi=10.1016%2fj.jfca.2020.103704&amp;partnerID=40&amp;md5=33d07b037a7b0d283fe59a23886c6478</a>	Article	96					10.1016/j.jfca.2020.103704	2021
3	Mihalache, O.A., Dumitrașcu, L., Nicolau, A.I., Borda, D.	Food safety knowledge, food shopping attitude and safety kitchen practices among Romanian consumers: A structural modelling approach	Food Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089659680&amp;doi=10.1016%2fj.foodcont.2020.107545&amp;partnerID=40&amp;md5=05ffca9a5a6c3a8ac1da5092a9a3b33">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089659680&amp;doi=10.1016%2fj.foodcont.2020.107545&amp;partnerID=40&amp;md5=05ffca9a5a6c3a8ac1da5092a9a3b33</a>	Article	120				1	10.1016/j.foodcont.2020.107545	2021
4	Serrano-Martínez, A., Aprodu, I., Banu, I., Lucas-Abellán, C., Hernández Sánchez, P., Guardiola, L., Núñez-Delgado, E., Gómez-López, V.M.	Heat inactivation of thermolabile polygalacturonase down to single molecule level. Systematic investigation and molecular modeling	LWT	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093658987&amp;doi=10.1016%2fj.lwt.2020.110385&amp;partnerID=40&amp;md5=f96efe1ca4f54a8610b503cfcfa3ff3d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093658987&amp;doi=10.1016%2fj.lwt.2020.110385&amp;partnerID=40&amp;md5=f96efe1ca4f54a8610b503cfcfa3ff3d</a>	Article	137					10.1016/j.lwt.2020.110385	2021
5	Simionov, I.-A., Cristea, D.S., Petrea, S.-M., Mogodan, A., Nicoara, M., Plavan, G., Baltag, E.S., Jijie, R., Strungaru, S.-A.	Preliminary investigation of lower Danube pollution caused by potentially toxic metals	Chemosphere	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091912543&amp;doi=10.1016%2fj.chemosphere.2020.128496&amp;partnerID=40&amp;md5=e7386e495f8f5a8f332befd0ceca402b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091912543&amp;doi=10.1016%2fj.chemosphere.2020.128496&amp;partnerID=40&amp;md5=e7386e495f8f5a8f332befd0ceca402b</a>	Article	264					10.1016/j.chemosphere.2020.128496	2021

6	Borda, D., Mihalache, O.A., Dumitrașcu, L., Gafițianu, D., Nicolau, A.I.	Romanian consumers' food safety knowledge, awareness on certified labelled food and trust in information sources	Food Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090942877&amp;doi=10.1016%2fj.foodcont.2020.107544&amp;partnerID=40&amp;md5=f7a2b10ba038e6d85f25fcb07acab2f0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090942877&amp;doi=10.1016%2fj.foodcont.2020.107544&amp;partnerID=40&amp;md5=f7a2b10ba038e6d85f25fcb07acab2f0</a>	Article	120						10.1016/j.foodcont.2020.107544	2021
7	Samborska, K., Boostani, S., Geranpour, M., Hosseini, H., Dima, C., Khoshnoudi-Nia, S., Rostamabadi, H., Falsafi, S.R., Shaddel, R., Akbari-Alavijeh, S., Jafari, S.M.	Green biopolymers from by-products as wall materials for spray drying microencapsulation of phytochemicals	Trends in Food Science and Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099498346&amp;doi=10.1016%2fj.tifs.2021.01.008&amp;partnerID=40&amp;md5=c8d016399be7ffbf0e3ec581430cdb0c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099498346&amp;doi=10.1016%2fj.tifs.2021.01.008&amp;partnerID=40&amp;md5=c8d016399be7ffbf0e3ec581430cdb0c</a>	Review	108		297	325			10.1016/j.tifs.2021.01.008	2021
8	Pintilie, S.C., Pintilie, L.G., Balta, S., Birsan, I.G.	Influence of ZnO nanomaterial shape on UF membrane properties: a comparative study between nanoparticles and nanowires	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099619017&amp;doi=10.37358%2fMP.20.4.5406&amp;partnerID=40&amp;md5=b91f4d179079adbc9613a9ce0f3e296">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099619017&amp;doi=10.37358%2fMP.20.4.5406&amp;partnerID=40&amp;md5=b91f4d179079adbc9613a9ce0f3e296</a>	Article	57	4	55	69			10.37358/MP.20.4.5406	2021
9	Stanciu, N.-V., Stan, F., Sandu, I.-L., Fetecau, C., Turcanu, A.-M.	Thermal, rheological, mechanical, and electrical properties of polypropylene/multi-walled carbon nanotube nanocomposites	Polymers	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099132599&amp;doi=10.3390%2fpoly13020187&amp;partnerID=40&amp;md5=d4b5828161d26d141a9b20f2d9e9c5ec">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099132599&amp;doi=10.3390%2fpoly13020187&amp;partnerID=40&amp;md5=d4b5828161d26d141a9b20f2d9e9c5ec</a>	Article	13	2	1	22			10.3390/poly13020187	2021
10	Roșu, A., Constantin, D.-E., Voiculescu, M., Arseni, M., Roșu, B., Merlaud, A., Roozendael, M.V., Georgescu, P.L.	Assessment of NO <sub>2</sub> pollution level during the COVID-19 lockdown in a Romanian city	International Journal of Environmental Research and Public Health	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099419040&amp;doi=10.3390%2fijerph18020544&amp;partnerID=40&amp;md5=e6cd573ad8d20119b5118607d0fc4749">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099419040&amp;doi=10.3390%2fijerph18020544&amp;partnerID=40&amp;md5=e6cd573ad8d20119b5118607d0fc4749</a>	Article	18	2	1	16			10.3390/ijerph18020544	2021
11	Chiroșcă, A.-M., Rusu, L.	Comparison between model test and three CFD studies for a benchmark container ship	Journal of Marine Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099550146&amp;doi=10.3390%2fjmse9010062&amp;partnerID=40&amp;md5=009563fa2899e29bc2802a5c5f680c43">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099550146&amp;doi=10.3390%2fjmse9010062&amp;partnerID=40&amp;md5=009563fa2899e29bc2802a5c5f680c43</a>	Article	9	1	1	16			10.3390/jmse9010062	2021
12	Voiculescu, M.	Special issue atmospheric composition and cloud cover observations	Atmosphere	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099434918&amp;doi=10.3390%2fatmos12010056&amp;partnerID=40&amp;md5=c21bf0fe84a0ecb42770f9308f4488d5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099434918&amp;doi=10.3390%2fatmos12010056&amp;partnerID=40&amp;md5=c21bf0fe84a0ecb42770f9308f4488d5</a>	Editorial	12	1					10.3390/atmos12010056	2021

13	Nechita, P.	The influence of drying conditions of clay-based polymer coatings on coated paper properties	Coatings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098859219&amp;doi=10.3390%2fcoatings11010012&amp;partnerID=40&amp;md5=3f74cb4644d7e9e06764561ee3abab29">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098859219&amp;doi=10.3390%2fcoatings11010012&amp;partnerID=40&amp;md5=3f74cb4644d7e9e06764561ee3abab29</a>	Article	11	1	1	13		10.3390/coatings11010012	2021
14	Nicolau, V., Andrei, M.	On Image Compression for Mobile Robots Using Feed-Forward Neural Networks	Advances in Intelligent Systems and Computing	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097973453&amp;doi=10.1007%2f978-3-030-52190-5_8&amp;partnerID=40&amp;md5=c695db1a2d5abd00725d672e4df739b8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097973453&amp;doi=10.1007%2f978-3-030-52190-5_8&amp;partnerID=40&amp;md5=c695db1a2d5abd00725d672e4df739b8</a>	Conference Paper	222 AISC			112	121	10.1007/978-3-030-52190-5_8	2021
15	Scheaua, F.	Composed Isolation System Concept for Vibration Effects Mitigation on Bridge Structures	Springer Proceedings in Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097199516&amp;doi=10.1007%2f978-3-030-54136-1_48&amp;partnerID=40&amp;md5=8bec234d4b0fcf59f16fed6dc31616df">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097199516&amp;doi=10.1007%2f978-3-030-54136-1_48&amp;partnerID=40&amp;md5=8bec234d4b0fcf59f16fed6dc31616df</a>	Conference Paper	251			473	483	10.1007/978-3-030-54136-1_48	2021
16	Picu, L., Rusu, E., Picu, M.	An Analysis of How Physical and Social Factors Influence the Efficiency of Crew Members of a Ship Running on the Danube	Springer Proceedings in Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097181364&amp;doi=10.1007%2f978-3-030-54136-1_18&amp;partnerID=40&amp;md5=52c6b0027258e48da4cf3bb2623359b7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097181364&amp;doi=10.1007%2f978-3-030-54136-1_18&amp;partnerID=40&amp;md5=52c6b0027258e48da4cf3bb2623359b7</a>	Conference Paper	251			185	204	10.1007/978-3-030-54136-1_18	2021
17	Ghelase, D., Daschievici, L.	Aspects Regarding the Evaluation of the Gearing Tooth Stiffness	Mechanisms and Machine Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093102825&amp;doi=10.1007%2f978-3-030-60076-1_28&amp;partnerID=40&amp;md5=cb0f1551fa3c65b2879bf6e3fa8d205a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093102825&amp;doi=10.1007%2f978-3-030-60076-1_28&amp;partnerID=40&amp;md5=cb0f1551fa3c65b2879bf6e3fa8d205a</a>	Book Chapter	88			313	323	10.1007/978-3-030-60076-1_28	2021
18	Florescu, I.E., Georgescu, S.E., Dudu, A., Balaş, M., Voicu, S., Grecu, I., Dediu, L., Dinischiotu, A., Costache, M.	Oxidative stress and antioxidant defense mechanisms in response to starvation and refeeding in the intestine of stellate sturgeon ( <i>Acipenser stellatus</i> ) juveniles from aquaculture	Animals	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099334042&amp;doi=10.3390%2fani11010076&amp;partnerID=40&amp;md5=d5f3398e843c4a66cc4ec4a978f42852">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099334042&amp;doi=10.3390%2fani11010076&amp;partnerID=40&amp;md5=d5f3398e843c4a66cc4ec4a978f42852</a>	Article	11	1	1	20		10.3390/ani11010076	2021
19	Drăgan, G.B., Panait, A.A., Schin, G.C.	Tracking precursors of entrepreneurial intention: the case of researchers involved in eco-label industry	International Entrepreneurship and Management Journal	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098756881&amp;doi=10.1007%2fs11365-020-00728-0&amp;partnerID=40&amp;md5=7c92e4142b801b6da7c2a95f46653faa">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098756881&amp;doi=10.1007%2fs11365-020-00728-0&amp;partnerID=40&amp;md5=7c92e4142b801b6da7c2a95f46653faa</a>	Article						10.1007/s11365-020-00728-0	2021

20	Wilk, V., Cripps, H., Capatina, A., Micu, A., Micu, A.-E.	The state of #digitalentrepreneurship: a big data Leximancer analysis of social media activity	International Entrepreneurship and Management Journal	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098797561&amp;doi=10.1007%2fs11365-020-00729-z&amp;partnerID=40&amp;md5=bded792e77fa73b2f2ad3027c6f03fcd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098797561&amp;doi=10.1007%2fs11365-020-00729-z&amp;partnerID=40&amp;md5=bded792e77fa73b2f2ad3027c6f03fcd</a>	Article							10.1007/s11365-020-00729-z	2021
21	Corobov, R., Ene, A., Trombitsky, I., Zubcov, E.	The prut river under climate change and hydropower impact	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098640939&amp;doi=10.3390%2fsu13010066&amp;partnerID=40&amp;md5=4b5c0fde3015a714bfabfc7610971cf9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098640939&amp;doi=10.3390%2fsu13010066&amp;partnerID=40&amp;md5=4b5c0fde3015a714bfabfc7610971cf9</a>	Article	13	1	1	18			10.3390/su13010066	2021
22	Vilanova, R., Pedret, C., Barbu, M., Beschi, M., Visioli, A.	Robustness issues in event-based pi control systems: Internal model control tuning	Lecture Notes in Electrical Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091301059&amp;doi=10.1007%2f978-3-030-58653-9_50&amp;partnerID=40&amp;md5=8bec80cca626c5499893440f69f9f26">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091301059&amp;doi=10.1007%2f978-3-030-58653-9_50&amp;partnerID=40&amp;md5=8bec80cca626c5499893440f69f9f26</a>	Conference Paper	95 LNEE		518	527			10.1007/978-3-030-58653-9_50	2021
23	Bratu, P., Oprețescu, C., Țârdea, A., Voicu, O., Ciocodeiu, A.	Parametric Analysis of Dynamic Insulation in the Action of the Seismic Movements of the Base-Insulated Buildings	Springer Proceedings in Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097130446&amp;doi=10.1007%2f978-3-030-54136-1_37&amp;partnerID=40&amp;md5=078f4eed62eb403c38938ef7359768a4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097130446&amp;doi=10.1007%2f978-3-030-54136-1_37&amp;partnerID=40&amp;md5=078f4eed62eb403c38938ef7359768a4</a>	Conference Paper	251		367	374			10.1007/978-3-030-54136-1_37	2021
24	Macri, A.M., Pop, I., Simeanu, D., Toma, D., Sandu, I., Pavel, L.L., Mintas, O.S.	The occurrence of aflatoxins in nuts and dry nuts packed in four different plastic packaging from the romanian market	Microorganisms	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098565932&amp;doi=10.3390%2fmicroorganisms9010061&amp;partnerID=40&amp;md5=e3b3ef1c0b24bf74f6b7a52e69c30c06">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098565932&amp;doi=10.3390%2fmicroorganisms9010061&amp;partnerID=40&amp;md5=e3b3ef1c0b24bf74f6b7a52e69c30c06</a>	Article	9	1	1	12			10.3390/microorganisms9010061	2021
25	Burciu, S.M.	Dynamics study of an automobile equipped with a hybrid powertrain system compared with the classic one	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099243970&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012109&amp;partnerID=40&amp;md5=bcd472f81276b6a85a0b48730ad35a5c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099243970&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012109&amp;partnerID=40&amp;md5=bcd472f81276b6a85a0b48730ad35a5c</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012109	2020
26	Frățița, M., Uzuneanu, K., Popescu, F., Ion, I.V.	The analysis of the thermal barrier coating using Ansys software	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099231928&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012143&amp;partnerID=40&amp;md5=11918f4cb2c07c1173727681b49dd5eb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099231928&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012143&amp;partnerID=40&amp;md5=11918f4cb2c07c1173727681b49dd5eb</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012143	2020

27	Milica, L., Andrei, G.	Influence of the flywheel profile on the energy storage capacity of the kers system	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099209850&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012123&amp;partnerID=40&amp;md5=fcfddc09f31dbbeb9ece1a26b18869fe">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099209850&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012123&amp;partnerID=40&amp;md5=fcfddc09f31dbbeb9ece1a26b18869fe</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012123	2020
28	Ionescu, T.F., Guglea, D., Dima, D., Georgescu, C., Deleanu, L.	Rapeseed oil with anti-wear additives on the four ball tester	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099176173&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012013&amp;partnerID=40&amp;md5=91302c37e77ffa3914871409c287bac3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099176173&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012013&amp;partnerID=40&amp;md5=91302c37e77ffa3914871409c287bac3</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012013	2020
29	Radu, M.C., Dourado, N., Coltun, I.G., Andrei, G.	An elastic model for tooth contact analysis of spur gears using FEM simulation	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099240018&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012089&amp;partnerID=40&amp;md5=25f2ad5ace5d8e8cae4b24794b6a964b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099240018&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012089&amp;partnerID=40&amp;md5=25f2ad5ace5d8e8cae4b24794b6a964b</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012089	2020
30	Deleanu, L., Georgescu, C., Ionescu, T.F., Guglea, D., Isacescu, D.	SR en ISO 20623 - A standard for tribological evaluation of lubricants that may bust innovation	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099217031&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012008&amp;partnerID=40&amp;md5=ab11ee7adabc37025dceeb2ae7b936be">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099217031&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012008&amp;partnerID=40&amp;md5=ab11ee7adabc37025dceeb2ae7b936be</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012008	2020
31	Stanciu, M.D., Năstac, S.M., Dobrescu, D.	Dynamic behaviour of a car trailer	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099251371&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012104&amp;partnerID=40&amp;md5=0ba0311ad67bea86ff22c934425de723">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099251371&amp;doi=10.1088%2f1757-899X%2f997%2f1%2f012104&amp;partnerID=40&amp;md5=0ba0311ad67bea86ff22c934425de723</a>	Conference Paper	997	1					10.1088/1757-899X/997/1/012104	2020
32	Stoica, M., Marian Antohi, V., Laura Zlati, M., Stoica, D.	The financial impact of replacing plastic packaging by biodegradable biopolymers - A smart solution for the food industry	Journal of Cleaner Production	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090894524&amp;doi=10.1016%2fj.jclepro.2020.124013&amp;partnerID=40&amp;md5=95069abb27c14e44217eeab89a27c29b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090894524&amp;doi=10.1016%2fj.jclepro.2020.124013&amp;partnerID=40&amp;md5=95069abb27c14e44217eeab89a27c29b</a>	Article	277						10.1016/j.jclepro.2020.124013	2020
33	Banu, I., Aprodu, I.	Assessing the performance of different grains in gluten-free bread applications	Applied Sciences (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097546892&amp;doi=10.3390%2fapp10248772&amp;partnerID=40&amp;md5=53740abb05003e0b17203df182f2f53f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097546892&amp;doi=10.3390%2fapp10248772&amp;partnerID=40&amp;md5=53740abb05003e0b17203df182f2f53f</a>	Article	10	24	1	12			10.3390/app10248772	2020

34	Pîrvu, C., Musteată, A.E., Ojoc, G.G., Deleanu, L.	Numerical and experimental results on charpy tests for blends polypropylene + polyamide + ethylene propylene diene monomer (Pp + pa + epdm)	Materials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098707544&amp;doi=10.3390%2fma13245837&amp;partnerID=40&amp;md5=04dd2dad6b567dff0bcf6073c0ed5d8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098707544&amp;doi=10.3390%2fma13245837&amp;partnerID=40&amp;md5=04dd2dad6b567dff0bcf6073c0ed5d8</a>	Article	13	24	1	25		10.3390/ma13245837	2020
35	Paraschiv, S., Paraschiv, L.S.	Trends of carbon dioxide (CO <sub>2</sub> ) emissions from fossil fuels combustion (coal, gas and oil) in the EU member states from 1960 to 2018	Energy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098887752&amp;doi=10.1016%2fj.egy.2020.11.116&amp;partnerID=40&amp;md5=5bc645231e690d1d7739aa01aaf2df7c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098887752&amp;doi=10.1016%2fj.egy.2020.11.116&amp;partnerID=40&amp;md5=5bc645231e690d1d7739aa01aaf2df7c</a>	Article	6		237	242		10.1016/j.egy.2020.11.116	2020
36	Paraschiv, S., Barbuta-Misu, N., Paraschiv, S.L.	Influence of NO <sub>2</sub> , NO and meteorological conditions on the tropospheric O <sub>3</sub> concentration at an industrial station	Energy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098867163&amp;doi=10.1016%2fj.egy.2020.11.263&amp;partnerID=40&amp;md5=18bc69208dc5b547c23d85dac13050b4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098867163&amp;doi=10.1016%2fj.egy.2020.11.263&amp;partnerID=40&amp;md5=18bc69208dc5b547c23d85dac13050b4</a>	Article	6		231	236		10.1016/j.egy.2020.11.263	2020
37	Dinu, A., Apetrei, C.	Voltammetric determination of phenylalanine using chemically modified screen-printed based sensors	Chemosensors	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098597704&amp;doi=10.3390%2fchemosensors8040113&amp;partnerID=40&amp;md5=a09333427fa27ed7ea00cc1b751647b7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098597704&amp;doi=10.3390%2fchemosensors8040113&amp;partnerID=40&amp;md5=a09333427fa27ed7ea00cc1b751647b7</a>	Article	8	4	1	18		10.3390/chemosensors8040113	2020
38	Gunache, R.O., Apetrei, C.	Estimation of active compounds quantity from pharmaceuticals based on ginkgo biloba	Chemosensors	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098559413&amp;doi=10.3390%2fchemosensors8040110&amp;partnerID=40&amp;md5=18dc45f1730d3561312277b1d6234bfc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098559413&amp;doi=10.3390%2fchemosensors8040110&amp;partnerID=40&amp;md5=18dc45f1730d3561312277b1d6234bfc</a>	Article	8	4	1	12		10.3390/chemosensors8040110	2020
39	Bounegru, A.V., Apetrei, C.	Voltamperometric sensors and biosensors based on carbon nanomaterials used for detecting caffeic acid—a review	International Journal of Molecular Sciences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097396034&amp;doi=10.3390%2fijms21239275&amp;partnerID=40&amp;md5=623c32018ecfdcea99f4f4fabd9a82fb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097396034&amp;doi=10.3390%2fijms21239275&amp;partnerID=40&amp;md5=623c32018ecfdcea99f4f4fabd9a82fb</a>	Article	21	23	1	32		10.3390/ijms21239275	2020
40	Pacurararu, F., Domnisoru, L., Pacurararu, S.	On the comparative seakeeping analysis of the full scale kcs by several hydrodynamic approaches	Journal of Marine Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097275927&amp;doi=10.3390%2fjmse8120962&amp;partnerID=40&amp;md5=ec4662207c269a4a8b75193e22b884b2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097275927&amp;doi=10.3390%2fjmse8120962&amp;partnerID=40&amp;md5=ec4662207c269a4a8b75193e22b884b2</a>	Article	8	12	1	32		10.3390/jmse8120962	2020
41	Milea, Ș.A., Aprodu, I., Mihalcea, L., Enachi, E., Bolea, C.A., Râpeanu, G., Bahrim, G.E., Stănciuc, N.	Bovine β-lactoglobulin peptides as novel carriers for flavonoids extracted with supercritical fluids from yellow onion skins	Journal of Food Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096775248&amp;doi=10.1111%2f1750-3841.15513&amp;partnerID=40&amp;md5=e3d94f8cb3ae4509cf3aa6ae8b416702">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096775248&amp;doi=10.1111%2f1750-3841.15513&amp;partnerID=40&amp;md5=e3d94f8cb3ae4509cf3aa6ae8b416702</a>	Article	85	12	4290	4299		10.1111/1750-3841.15513	2020

42	Milea, Ș.A., Dima, C.V., Enachi, E., Dumitrașcu, L., Barbu, V., Bahrim, G.E., Alexe, P., Stănciuc, N.	Combination of freeze drying and molecular inclusion techniques improves the bioaccessibility of microencapsulated anthocyanins from black rice ( <i>Oryza sativa</i> L.) and lavender ( <i>Lavandula angustifolia</i> L.) essential oils in a model food system	International Journal of Food Science and Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087715666&amp;doi=10.1111%2fijfs.14692&amp;partnerID=40&amp;md5=986b94507c58a43376391f07d1cc627b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087715666&amp;doi=10.1111%2fijfs.14692&amp;partnerID=40&amp;md5=986b94507c58a43376391f07d1cc627b</a>	Article	55	12	3585	3594	1	10.1111/ijfs.14692	2020
43	Santín, I., Vilanova, R., Pedret, C., Barbu, M.	Global internal recirculation alternative operation to reduce nitrogen and ammonia limit violations and pumping energy costs in wastewater treatment plants	Processes	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097932412&amp;doi=10.3390%2fpr8121606&amp;partnerID=40&amp;md5=5e590e5514122ed5a2efc17d3a550e82">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097932412&amp;doi=10.3390%2fpr8121606&amp;partnerID=40&amp;md5=5e590e5514122ed5a2efc17d3a550e82</a>	Article	8	12	1	13		10.3390/pr8121606	2020
44	Filipescu, A., Mincă, E., Filipescu, A., Coandă, H.-G.	Manufacturing technology on a mechatronics line assisted by autonomous robotic systems, robotic manipulators and visual servoing systems†	Actuators	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097063592&amp;doi=10.3390%2fact9040127&amp;partnerID=40&amp;md5=4d169ad0130a31a4ad66cd0ed5b57e8c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097063592&amp;doi=10.3390%2fact9040127&amp;partnerID=40&amp;md5=4d169ad0130a31a4ad66cd0ed5b57e8c</a>	Article	9	4	1	22		10.3390/act9040127	2020
45	Banescu, A., Arseni, M., Georgescu, L.P., Rusu, E., Iticescu, C.	Evaluation of different simulation methods for analyzing flood scenarios in the danube delta	Applied Sciences (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096538855&amp;doi=10.3390%2fapp10238327&amp;partnerID=40&amp;md5=54c8b6b859418c64c8d597711f68c83a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096538855&amp;doi=10.3390%2fapp10238327&amp;partnerID=40&amp;md5=54c8b6b859418c64c8d597711f68c83a</a>	Article	10	23	1	28		10.3390/app10238327	2020
46	Mare, A., Man, A., Toma, F., Ciurea, C.N., Coșeriu, R.L., Vintilă, C., Maier, A.C.	Hemolysin-producing strains among diarrheagenic escherichia coli isolated from children under 2 years old with diarrheal disease	Pathogens	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097229196&amp;doi=10.3390%2fpathogens9121022&amp;partnerID=40&amp;md5=e6112720ccc0534ed21a3d95b67380e8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097229196&amp;doi=10.3390%2fpathogens9121022&amp;partnerID=40&amp;md5=e6112720ccc0534ed21a3d95b67380e8</a>	Article	9	12	1	10		10.3390/pathogens9121022	2020
47	Geană, E.-I., Ciucure, C.T., Artem, V., Apetrei, C.	Wine varietal discrimination and classification using a voltammetric sensor array based on modified screen-printed electrodes in conjunction with chemometric analysis	Microchemical Journal	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090151142&amp;doi=10.1016%2fj.microc.2020.105451&amp;partnerID=40&amp;md5=d7c9667891d46f7526a4882fd1268ced">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090151142&amp;doi=10.1016%2fj.microc.2020.105451&amp;partnerID=40&amp;md5=d7c9667891d46f7526a4882fd1268ced</a>	Article	159					10.1016/j.microc.2020.105451	2020
48	Marina, C.N., Raducu, L., Ardeleanu, V., Florescu, I.P., Jecan, C.R.	Thermographic camera in traumatology, diabetic foot and reconstructive procedures	Injury	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081883938&amp;doi=10.1016%2fj.injury.2020.03.020&amp;partnerID=40&amp;md5=4ff9766cf4d7b47751bf5639189517fb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081883938&amp;doi=10.1016%2fj.injury.2020.03.020&amp;partnerID=40&amp;md5=4ff9766cf4d7b47751bf5639189517fb</a>	Article	51		S117	S120		10.1016/j.injury.2020.03.020	2020

49	Gurau, G., Gurau, C., Fernandes, F.M.B., Alexandru, P., Sampath, V., Marin, M., Galbinas, B.M.	Structural characteristics of multilayered ni-ti nanocomposite fabricated by high speed high pressure torsion (Hshpt)	Metals	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097230814&amp;doi=10.3390%2fmet10121629&amp;partnerID=40&amp;md5=11caced0d6a6c115b363f9e02ef9d727">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097230814&amp;doi=10.3390%2fmet10121629&amp;partnerID=40&amp;md5=11caced0d6a6c115b363f9e02ef9d727</a>	Article	10	12	1	9		10.3390/met10121629	2020
50	Zayed, E.M.E., Alngar, M.E.M., Biswas, A., Kara, A.H., Moraru, L., Ekici, M., Alzahrani, A.K., Belic, M.R.	Solitons and conservation laws in magneto-optic waveguides with triple-power law nonlinearity	Journal of Optics (India)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091029814&amp;doi=10.1007%2fs12596-020-00650-2&amp;partnerID=40&amp;md5=f92dd131d9aee0831f5f4cebf179f98b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091029814&amp;doi=10.1007%2fs12596-020-00650-2&amp;partnerID=40&amp;md5=f92dd131d9aee0831f5f4cebf179f98b</a>	Article	49	4	584	590	5	10.1007/s12596-020-00650-2	2020
51	Zhao, Z., Mitchell, N.C., Quartau, R., Ramalho, R.S., Rusu, L.	Coastal erosion rates of lava deltas around oceanic islands	Geomorphology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090850243&amp;doi=10.1016%2fj.geomorph.2020.107410&amp;partnerID=40&amp;md5=7c2a7621361a782ab7db2d650ef2b174">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090850243&amp;doi=10.1016%2fj.geomorph.2020.107410&amp;partnerID=40&amp;md5=7c2a7621361a782ab7db2d650ef2b174</a>	Article	370					10.1016/j.geomorph.2020.107410	2020
52	Zayed, E.M.E., El-Horbaty, M.M., Alngar, M.E.M., Biswas, A., Kara, A.H., Moraru, L., Ekici, M., Alzahrani, A.K., Belic, M.R.	Solitons and conservation laws in magneto-optic waveguides with polynomial law nonlinearity	Optik	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089802465&amp;doi=10.1016%2fj.ijleo.2020.165397&amp;partnerID=40&amp;md5=36f775523ff110ef62e7e37a39f4370d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089802465&amp;doi=10.1016%2fj.ijleo.2020.165397&amp;partnerID=40&amp;md5=36f775523ff110ef62e7e37a39f4370d</a>	Article	223				1	10.1016/j.ijleo.2020.165397	2020
53	Biswas, A., Asma, M., Guggilla, P., Mullick, L., Moraru, L., Ekici, M., Alzahrani, A.K., Belic, M.R.	Optical soliton perturbation with Kudryashov's equation by semi-inverse variational principle	Physics Letters, Section A: General, Atomic and Solid State Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089812216&amp;doi=10.1016%2fj.physleta.2020.126830&amp;partnerID=40&amp;md5=c6ab624ccb2366c2658ab767ee7a2053">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089812216&amp;doi=10.1016%2fj.physleta.2020.126830&amp;partnerID=40&amp;md5=c6ab624ccb2366c2658ab767ee7a2053</a>	Article	384	33			1	10.1016/j.physleta.2020.126830	2020
54	Bekhit, A.S., Pacuraru, F., Pacuraru, S.	Hull-propeller-rudder interaction of the JBC ship model	AIP Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098006175&amp;doi=10.1063%2f5.0027325&amp;partnerID=40&amp;md5=976df388c26b35ae43770d4c177b89f9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098006175&amp;doi=10.1063%2f5.0027325&amp;partnerID=40&amp;md5=976df388c26b35ae43770d4c177b89f9</a>	Conference Paper	2293					10.1063/5.0027325	2020
55	Pacuraru, S., Pacuraru, F., Bekhit, A.S.	Numerical analysis of ship motions for an offshore vessel	AIP Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097989055&amp;doi=10.1063%2f5.0027329&amp;partnerID=40&amp;md5=c476b8e04cf711c97909c2ce4fb8102e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097989055&amp;doi=10.1063%2f5.0027329&amp;partnerID=40&amp;md5=c476b8e04cf711c97909c2ce4fb8102e</a>	Conference Paper	2293					10.1063/5.0027329	2020



56	Busuioc, A.C., Botezatu, A.-V.D., Furdui, B., Vinatoru, C., Maggi, F., Caprioli, G., Dinica, R.-M.	Comparative Study of the Chemical Compositions and Antioxidant Activities of Fresh Juices from Romanian Cucurbitaceae Varieties	Molecules (Basel, Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096817971&amp;doi=10.3390%2fmolecules25225468&amp;partnerID=40&amp;md5=f37e6730032848d879c806470f801ab3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096817971&amp;doi=10.3390%2fmolecules25225468&amp;partnerID=40&amp;md5=f37e6730032848d879c806470f801ab3</a>	Article	25	22					10.3390/molecules25225468	2020
57	Mocanu, G., Ion, I.V., Popescu, F.	Energy Performance of a Kalina Cycle based CHP plant driven by low-enthalpy geothermal sources	E3S Web of Conferences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097650963&amp;doi=10.1051%2fe3sconf%2f202020701015&amp;partnerID=40&amp;md5=f26f2e03fa56054cef7246633a8a07cf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097650963&amp;doi=10.1051%2fe3sconf%2f202020701015&amp;partnerID=40&amp;md5=f26f2e03fa56054cef7246633a8a07cf</a>	Conference Paper	207						10.1051/e3sconf/202020701015	2020
58	Carp, B.G., Mocanu, G., Ion, I.V., Popescu, F.	Energy from municipal solid wastes: Galati city case study	E3S Web of Conferences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097638917&amp;doi=10.1051%2fe3sconf%2f202020702001&amp;partnerID=40&amp;md5=51167384e704a2a8492cd7d9c321bf43">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097638917&amp;doi=10.1051%2fe3sconf%2f202020702001&amp;partnerID=40&amp;md5=51167384e704a2a8492cd7d9c321bf43</a>	Conference Paper	207						10.1051/e3sconf/202020702001	2020
59	Hoc, N.Q., Tinh, B.D., Coman, G., Hien, N.D.	On the melting of alloys FeX (X = Ni, Ta, Nb, Cr) under pressure up to 5 GPa	Journal of the Physical Society of Japan	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096463134&amp;doi=10.7566%2fjpsj.89.114602&amp;partnerID=40&amp;md5=ba502e740a3694715b4da66d06984050">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096463134&amp;doi=10.7566%2fjpsj.89.114602&amp;partnerID=40&amp;md5=ba502e740a3694715b4da66d06984050</a>	Article	89	11			1		10.7566/JPSJ.89.114602	2020
60	Tăbăcaru, A., Khan, R.A., Lupidi, G., Pettinari, C.	Synthesis, Characterization and Assessment of the Antioxidant Activity of Cu(II), Zn(II) and Cd(II) Complexes Derived from Scorpionate Ligands	Molecules (Basel, Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096348072&amp;doi=10.3390%2fmolecules25225298&amp;partnerID=40&amp;md5=33cf597d3ce58777c74ac1a4dcc9e73c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096348072&amp;doi=10.3390%2fmolecules25225298&amp;partnerID=40&amp;md5=33cf597d3ce58777c74ac1a4dcc9e73c</a>	Article	25	22					10.3390/molecules25225298	2020
61	Paunoiu, V., Baroiu, N., Teodor, V.	Preface	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096506308&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f011001&amp;partnerID=40&amp;md5=56ba33934337845b43ea2464309d2d5b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096506308&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f011001&amp;partnerID=40&amp;md5=56ba33934337845b43ea2464309d2d5b</a>	Editorial	968	1					10.1088/1757-899X/968/1/011001	2020
62	Costin, G.A., Baroiu, N., Teodor, V.G., Paunoiu, V., Oancea, N.	Tool's profiling for rotational volumetric deformation-analytical study	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096499278&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012016&amp;partnerID=40&amp;md5=88cb61f021eba76158fc9c9b645ceb8c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096499278&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012016&amp;partnerID=40&amp;md5=88cb61f021eba76158fc9c9b645ceb8c</a>	Conference Paper	968	1					10.1088/1757-899X/968/1/012016	2020

63	Frumusanu, G., Teodor, V., Oancea, N.	Profiling of the flat-tool for manufacturing worms with circular eccentric profile by cold forming	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096493698&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012004&amp;partnerID=40&amp;md5=3510b9cea202e6b83f610acbc92826ae">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096493698&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012004&amp;partnerID=40&amp;md5=3510b9cea202e6b83f610acbc92826ae</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012004	2020
64	Marinescu, V., Teodor, F., Maier, C., Paunoiu, V., Epureanu, A.	Choosing the optimal order within reconfigurable manufacturing systems based on the Earning Power value	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096487845&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012005&amp;partnerID=40&amp;md5=cf24ceb427c3c52825d6d8c698a52a05">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096487845&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012005&amp;partnerID=40&amp;md5=cf24ceb427c3c52825d6d8c698a52a05</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012005	2020
65	Paunoiu, V., Maier, C., Iacob, I., Marinescu, V.	Numerical analysis of hydroforming process control using variable blankholder force	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096463291&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012006&amp;partnerID=40&amp;md5=ae6009226935611c34fd9a824df7a66c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096463291&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012006&amp;partnerID=40&amp;md5=ae6009226935611c34fd9a824df7a66c</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012006	2020
66	Afteni, C., Frumusanu, G.R., Afteni, M., Paunoiu, V.	Structural identification of the bearing manufacturing process - Case-study	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096479596&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012015&amp;partnerID=40&amp;md5=2eb73f6b22e935f08560149aefa01701">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096479596&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012015&amp;partnerID=40&amp;md5=2eb73f6b22e935f08560149aefa01701</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012015	2020
67	Florescu, S.N., Gheonea, M.C., Mihailescu, D., Teodor, V.	Influence of marine corrosion on the roughness of MAG welded joint surfaces	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096473313&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012008&amp;partnerID=40&amp;md5=65362411d0c9d1f2be8a0de253e09069">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096473313&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012008&amp;partnerID=40&amp;md5=65362411d0c9d1f2be8a0de253e09069</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012008	2020
68	Gheonea, M.C., Florescu, S.N., Mihailescu, D., Teodor, V.	Influence of marine corrosion on the roughness of the dry hyperbaric underwater MAG welding joints	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096472742&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012009&amp;partnerID=40&amp;md5=340b07471bbfb312645c1e16b0802a7b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096472742&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012009&amp;partnerID=40&amp;md5=340b07471bbfb312645c1e16b0802a7b</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012009	2020

69	Belabend, S., Paunoiu, V., Baroiu, N., Khelif, R., Iacob, I.	Static Structural Analysis Analytical and Numerical of Ball Bearings	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096460896&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012026&amp;partnerID=40&amp;md5=1a922d4df9bfec7dac251ead39a0f76">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096460896&amp;doi=10.1088%2f1757-899X%2f968%2f1%2f012026&amp;partnerID=40&amp;md5=1a922d4df9bfec7dac251ead39a0f76</a>	Conference Paper	968	1				10.1088/1757-899X/968/1/012026	2020
70	Aiordachioaie, D., Popescu, T.D.	Aspects of Time Series Analysis with Entropies and Complexity Measures	2020 14th International Symposium on Electronics and Telecommunications, ISETC 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099542153&amp;doi=10.1109%2fISETC50328.2020.9301111&amp;partnerID=40&amp;md5=56b7fecff76f8916e90d7944118d516f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099542153&amp;doi=10.1109%2fISETC50328.2020.9301111&amp;partnerID=40&amp;md5=56b7fecff76f8916e90d7944118d516f</a>	Conference Paper				1		10.1109/ISETC50328.2020.9301111	2020
71	Bounegru, A.V., Apetrei, C.	Development of a novel electrochemical biosensor based on carbon nanofibers-gold nanoparticles- tyrosinase for the detection of ferulic acid in cosmetics	Sensors (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096570097&amp;doi=10.3390%2fs20236724&amp;partnerID=40&amp;md5=5fac10d6dca7789d3a3b31b7d3ac7a11">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096570097&amp;doi=10.3390%2fs20236724&amp;partnerID=40&amp;md5=5fac10d6dca7789d3a3b31b7d3ac7a11</a>	Article	20	23	1	17		10.3390/s20236724	2020
72	Nistor, O.V., Şeremet Ceclu, L., Mocanu, G.D., Barbu, V., Andronoiu, D.G., Stănciuc, N.	Three Types of Red Beetroot and Sour Cherry Based Marmalades with Enhanced Functional Properties	Molecules (Basel, Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095674920&amp;doi=10.3390%2fmolecules25215090&amp;partnerID=40&amp;md5=f42d541607a81ef58cc0f5d93b6b5c61">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095674920&amp;doi=10.3390%2fmolecules25215090&amp;partnerID=40&amp;md5=f42d541607a81ef58cc0f5d93b6b5c61</a>	Article	25	21				10.3390/molecules25215090	2020
73	Danalache, T.M., Deak, G., Holban, E., Raischi, M.C., Matei, M., Boboc, M.G., Cristea, A., Parlog, C., Fronescu, S.D., Gheorghe, I.P.	Assessing the economic costs of the monitoring campaigns from 2011 till 2019 that study the lower Danube's sturgeon species using ultrasonic telemetry	AIP Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096475177&amp;doi=10.1063%2f5.0023981&amp;partnerID=40&amp;md5=d1066b2b85861585c480ddd5f0de4a5f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096475177&amp;doi=10.1063%2f5.0023981&amp;partnerID=40&amp;md5=d1066b2b85861585c480ddd5f0de4a5f</a>	Conference Paper	2291					10.1063/5.0023981	2020
74	Yehya, T., Favier, L., Audonnet, F., Fayad, N., Bahry, H., Bahrim, G.E., Vial, C.	Towards a better understanding of the removal of carbamazepine by ankistrodesmus braunii: Investigation of some key parameters	Applied Sciences (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096011273&amp;doi=10.3390%2fapp10228034&amp;partnerID=40&amp;md5=d844d4fd405d05f5fe53838c01a1ebd8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096011273&amp;doi=10.3390%2fapp10228034&amp;partnerID=40&amp;md5=d844d4fd405d05f5fe53838c01a1ebd8</a>	Article	10	22	1	18		10.3390/app10228034	2020

75	Calmuc, M., Calmuc, V., Arseni, M., Topa, C., Timofti, M., Georgescu, L.P., Iticescu, C.	A comparative approach to a series of physico-chemical quality indices used in assessing water quality in the lower danube	Water (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097290291&amp;doi=10.3390%2fw12113239&amp;partnerID=40&amp;md5=8623ea74d8944d4b262320a436a11c87">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097290291&amp;doi=10.3390%2fw12113239&amp;partnerID=40&amp;md5=8623ea74d8944d4b262320a436a11c87</a>	Article	12	11				10.3390/w12113239	2020
76	Paraschiv, S., Bărbuță-Mișu, N., Paraschiv, L.S.	Technical and economic analysis of a solar air heating system integration in a residential building wall to increase energy efficiency by solar heat gain and thermal insulation	Energy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096853114&amp;doi=10.1016%2fj.egy.2020.09.024&amp;partnerID=40&amp;md5=715d8519af4834b079d5cccd2b3d689">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096853114&amp;doi=10.1016%2fj.egy.2020.09.024&amp;partnerID=40&amp;md5=715d8519af4834b079d5cccd2b3d689</a>	Article	6		459	474		10.1016/j.egy.2020.09.024	2020
77	Nițu, C.M.	Evaluation of the performace level of vibration sorting machines for mineral aggregates	Romanian Journal of Acoustics and Vibration	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096695012&amp;partnerID=40&amp;md5=33ff7772546f823ffcd8b4ba64eb6e53">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096695012&amp;partnerID=40&amp;md5=33ff7772546f823ffcd8b4ba64eb6e53</a>	Article	17	1	16	20			2020
78	Bercu, G.	A note on the characterization of two-dimensional Quasi-Einstein manifolds	Mathematics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096018504&amp;doi=10.3390%2fmath8112013&amp;partnerID=40&amp;md5=292c0727ef5cc1ccce0881c97b40c69c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096018504&amp;doi=10.3390%2fmath8112013&amp;partnerID=40&amp;md5=292c0727ef5cc1ccce0881c97b40c69c</a>	Article	8	11	1	11		10.3390/math8112013	2020
79	Banu, I., Patrașcu, L., Vasilean, I., Horincar, G., Aprodu, I.	Impact of germination and fermentation on rheological and thermo-mechanical properties of wheat and triticale flours	Applied Sciences (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094679562&amp;doi=10.3390%2fapp10217635&amp;partnerID=40&amp;md5=353fefad570ca7587a73c3d870000e47">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094679562&amp;doi=10.3390%2fapp10217635&amp;partnerID=40&amp;md5=353fefad570ca7587a73c3d870000e47</a>	Article	10	21	1	12		10.3390/app10217635	2020
80	Stan, F., Turcanu, A.-M., Fetecau, C.	Analysis of viscoelastic behavior of polypropylene/carbon nanotube nanocomposites by instrumented indentation	Polymers	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094581218&amp;doi=10.3390%2fpolym12112535&amp;partnerID=40&amp;md5=f194586566f114884e97ae54191bf843">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094581218&amp;doi=10.3390%2fpolym12112535&amp;partnerID=40&amp;md5=f194586566f114884e97ae54191bf843</a>	Article	12	11	1	16		10.3390/poly12112535	2020
81	Rusu, E.	An evaluation of the wind energy dynamics in the Baltic Sea, past and future projections	Renewable Energy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088018172&amp;doi=10.1016%2fj.renene.2020.06.152&amp;partnerID=40&amp;md5=049088f776c186ab5fb73f6fa7b7614b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088018172&amp;doi=10.1016%2fj.renene.2020.06.152&amp;partnerID=40&amp;md5=049088f776c186ab5fb73f6fa7b7614b</a>	Article	160		350	362	3	10.1016/j.renene.2020.06.152	2020
82	Rusu, L.	A projection of the expected wave power in the Black Sea until the end of the 21st century	Renewable Energy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087499890&amp;doi=10.1016%2fj.renene.2020.06.092&amp;partnerID=40&amp;md5=f0de1b0c3b9b9acf8ff6553d5366b5f5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087499890&amp;doi=10.1016%2fj.renene.2020.06.092&amp;partnerID=40&amp;md5=f0de1b0c3b9b9acf8ff6553d5366b5f5</a>	Article	160		136	147	5	10.1016/j.renene.2020.06.092	2020

83	Serban, A., Paraschiv, L.S., Paraschiv, S.	Assessment of wind energy potential based on Weibull and Rayleigh distribution models	Energy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096871672&amp;doi=10.1016%2fj.egy.2020.08.048&amp;partnerID=40&amp;md5=c13e1f32a446d7f308633afd7d2e1c3c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096871672&amp;doi=10.1016%2fj.egy.2020.08.048&amp;partnerID=40&amp;md5=c13e1f32a446d7f308633afd7d2e1c3c</a>	Article	6		250	267			10.1016/j.egy.2020.08.048	2020
84	Clatici, V.G., Voicu, C., Barinova, E., Tatu, A.L.	Comments on "The decrease of Demodex density after Nd:YAG laser application for facial telangiectasias: A case report"	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096753638&amp;doi=10.1111%2fdth.14458&amp;partnerID=40&amp;md5=06dde9659f9ec88590e5b0540fe526ea">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096753638&amp;doi=10.1111%2fdth.14458&amp;partnerID=40&amp;md5=06dde9659f9ec88590e5b0540fe526ea</a>	Letter	33	6					10.1111/dth.14458	2020
85	Buruiană, C.-T., Georgescu, L., Isticioaia, S.-F., Constantin, O.E., Vizireanu, C., Dinică, R.M., Furdui, B.	Insights on monosaccharides and bioethanol production from sweet sorghum stalks using dilute acid pretreatment	Processes	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096305428&amp;doi=10.3390%2fpr8111486&amp;partnerID=40&amp;md5=8259a8780a0a736a784a396d6baa34ea">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096305428&amp;doi=10.3390%2fpr8111486&amp;partnerID=40&amp;md5=8259a8780a0a736a784a396d6baa34ea</a>	Article	8	11	1	12			10.3390/pr8111486	2020
86	Milea, Ș.A., Vasile, M.A., Crăciunescu, O., Prelipean, A.-M., Bahrim, G.E., Râpeanu, G., Oancea, A., Stănciuc, N.	Co-microencapsulation of flavonoids from yellow onion skins and lactic acid bacteria lead to multifunctional ingredient for nutraceutical and pharmaceuticals applications	Pharmaceutics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095984838&amp;doi=10.3390%2fpharmaceutics12111053&amp;partnerID=40&amp;md5=760968ae7e091e24aefba942395be935">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095984838&amp;doi=10.3390%2fpharmaceutics12111053&amp;partnerID=40&amp;md5=760968ae7e091e24aefba942395be935</a>	Article	12	11	1	13			10.3390/pharmaceutics12111053	2020
87	Moraru, S.-S., Ene, A., Badila, A.	Physical and hydro-physical characteristics of soil in the context of climate change. A case study in Danube river basin, SE Romania	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095679600&amp;doi=10.3390%2fsu12219174&amp;partnerID=40&amp;md5=cf734cc46e4b082265f086cfe57e6b51">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095679600&amp;doi=10.3390%2fsu12219174&amp;partnerID=40&amp;md5=cf734cc46e4b082265f086cfe57e6b51</a>	Article	12	21	1	26			10.3390/su12219174	2020
88	Drăgan, M., Stan, C.D., Iacob, A.T., Dragostin, O.M., Boancă, M., Lupușoru, C.E., Zamfir, C.L., Profire, L.	Biological evaluation of azetidine-2-one derivatives of ferulic acid as promising anti-inflammatory agents	Processes	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095119608&amp;doi=10.3390%2fpr8111401&amp;partnerID=40&amp;md5=3a0a8ce35f01a92e828474d95199bfcd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095119608&amp;doi=10.3390%2fpr8111401&amp;partnerID=40&amp;md5=3a0a8ce35f01a92e828474d95199bfcd</a>	Article	8	11	1	19			10.3390/pr8111401	2020
89	Tatu, A.L., Nadasdy, T., Bujoreanu, F.C.	Familial clustering of COVID-19 skin manifestations	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090137017&amp;doi=10.1111%2fdth.14181&amp;partnerID=40&amp;md5=2b1de7e0dd72a5cf3f59a91abbd46091">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090137017&amp;doi=10.1111%2fdth.14181&amp;partnerID=40&amp;md5=2b1de7e0dd72a5cf3f59a91abbd46091</a>	Article	33	6			4		10.1111/dth.14181	2020
90	Dima, C., Assadpour, E., Dima, S., Jafari, S.M.	Bioavailability and bioaccessibility of food bioactive compounds; overview and assessment by in vitro methods	Comprehensive Reviews in Food Science and Food Safety	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089959418&amp;doi=10.1111%2f1541-4337.12623&amp;partnerID=40&amp;md5=55dd2fb952b79ec87bda6f2d3a8c16df">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089959418&amp;doi=10.1111%2f1541-4337.12623&amp;partnerID=40&amp;md5=55dd2fb952b79ec87bda6f2d3a8c16df</a>	Article	19	6	2862	2884			10.1111/1541-4337.12623	2020

91	Nadasdy, T., Clatici, V.G., Barinova, E., Tatu, A.L.	Comments on "Does COVID-19 influence sexual behaviours?"	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089396716&amp;doi=10.1111%2fdth.14083&amp;partnerID=40&amp;md5=23e6377e9650ddf498f70f89c1daeb4f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089396716&amp;doi=10.1111%2fdth.14083&amp;partnerID=40&amp;md5=23e6377e9650ddf498f70f89c1daeb4f</a>	Letter	33	6			2	10.1111/dth.14083	2020
92	Paraschiv, L.S., Acomi, N., Serban, A., Paraschiv, S.	A web application for analysis of heat transfer through building walls and calculation of optimal insulation thickness	Energy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096831085&amp;doi=10.1016%2fj.egy.2020.08.055&amp;partnerID=40&amp;md5=7e6737c0113b01141a4c946b4d8b2aac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096831085&amp;doi=10.1016%2fj.egy.2020.08.055&amp;partnerID=40&amp;md5=7e6737c0113b01141a4c946b4d8b2aac</a>	Article	6		343	353		10.1016/j.egy.2020.08.055	2020
93	Tatu, A.L., Nadasdy, T., Nwabudike, L.C.	New data about sexually transmitted COVID-19	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094683575&amp;doi=10.1111%2fdth.14426&amp;partnerID=40&amp;md5=6ed7bf58fef05a9ac5de756f2fe41a4d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094683575&amp;doi=10.1111%2fdth.14426&amp;partnerID=40&amp;md5=6ed7bf58fef05a9ac5de756f2fe41a4d</a>	Letter	33	6				10.1111/dth.14426	2020
94	Gurau, C., Gurau, G., Mitran, V., Dan, A., Cimpean, A.	The influence of severe plastic deformation on microstructure and in vitro biocompatibility of the new Ti-Nb-Zr-Ta-Fe-O alloy composition	Materials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094667435&amp;doi=10.3390%2fma13214853&amp;partnerID=40&amp;md5=914778491947cfa7e0bb9b617cc02942">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094667435&amp;doi=10.3390%2fma13214853&amp;partnerID=40&amp;md5=914778491947cfa7e0bb9b617cc02942</a>	Article	13	21	1	15		10.3390/ma13214853	2020
95	Cigu, E., Petrișor, M.-B., Nuță, A.-C., Nuță, F.-M., Bostan, I.	The nexus between financial regulation and green sustainable economy	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094180787&amp;doi=10.3390%2fsu12218778&amp;partnerID=40&amp;md5=bafaa284232dc1359d2d3e68f6d4156d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094180787&amp;doi=10.3390%2fsu12218778&amp;partnerID=40&amp;md5=bafaa284232dc1359d2d3e68f6d4156d</a>	Article	12	21	1	15		10.3390/su12218778	2020
96	Clatici, V.G., Voicu, C., Barinova, E., Lupu, M., Tatu, A.L.	Butterfly effect and acne—The role of diet	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089194104&amp;doi=10.1111%2fdth.13832&amp;partnerID=40&amp;md5=2ed28e0bc5c33bd4a70fd4635970b879">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089194104&amp;doi=10.1111%2fdth.13832&amp;partnerID=40&amp;md5=2ed28e0bc5c33bd4a70fd4635970b879</a>	Article	33	6			1	10.1111/dth.13832	2020
97	Dang Thi Minh, H., Coman, G., Nguyen Quang, H., Nguyen Trong, D.	Influence of heating rate, temperature, pressure on the structure, and phase transition of amorphous Ni material: A molecular dynamics study	Heliyon	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096585342&amp;doi=10.1016%2fj.heliyon.2020.e05548&amp;partnerID=40&amp;md5=bd39c70b3bdfd55cd0ee42ae7bf9ac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096585342&amp;doi=10.1016%2fj.heliyon.2020.e05548&amp;partnerID=40&amp;md5=bd39c70b3bdfd55cd0ee42ae7bf9ac</a>	Article	6	11				10.1016/j.heliyon.2020.e05548	2020
98	Moldovanu, S., Toporaș, L.P., Biswas, A., Moraru, L.	Combining sparse and dense features to improve multi-modal registration for brain DTI images	Entropy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096103030&amp;doi=10.3390%2fe22111299&amp;partnerID=40&amp;md5=b13d7d86bdf21971f9d3df2ec22e38bc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096103030&amp;doi=10.3390%2fe22111299&amp;partnerID=40&amp;md5=b13d7d86bdf21971f9d3df2ec22e38bc</a>	Article	22	11	1	16		10.3390/e22111299	2020

99	Clatici, V.G., Voicu, C., Barinova, E., Lupu, M., Tatu, A.L.	Comments on "Safety and efficacy of single pass versus multipass emission with 755 alexandrite laser for all-skin-type hair removal: a pilot study"	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090311244&amp;doi=10.1111%2fdth.14130&amp;partnerID=40&amp;md5=9dff5c46ec8e83271a96b14b05aaaa29">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090311244&amp;doi=10.1111%2fdth.14130&amp;partnerID=40&amp;md5=9dff5c46ec8e83271a96b14b05aaaa29</a>	Letter	33	6				10.1111/dth.14130	2020
100	Xhaferaj, N., Tăbăcaru, A., Moroni, M., Senchyk, G.A., Domasevitch, K.V., Pettinari, C., Galli, S.	New coordination polymers of zinc(ii), copper(ii) and cadmium(ii) with 1,3-bis(1,2,4-triazol-4-yl)adamantane	Inorganics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097501827&amp;doi=10.3390%2finorganics8110060&amp;partnerID=40&amp;md5=eb09ee96105a1ac2415b6c4dce9d6590">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097501827&amp;doi=10.3390%2finorganics8110060&amp;partnerID=40&amp;md5=eb09ee96105a1ac2415b6c4dce9d6590</a>	Article	8	11	1	19		10.3390/inorganics8110060	2020
101	Hynes, N.R.J., Kumar, J.S., Kamyab, H., Sujana, J.A.J., Al-Khashman, O.A., Kuslu, Y., Ene, A., Suresh Kumar, B.	Modern enabling techniques and adsorbents based dye removal with sustainability concerns in textile industrial sector -A comprehensive review	Journal of Cleaner Production	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088104693&amp;doi=10.1016%2fj.jclepro.2020.122636&amp;partnerID=40&amp;md5=41ac0ed84135e46b7ecc185de8d68ada">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088104693&amp;doi=10.1016%2fj.jclepro.2020.122636&amp;partnerID=40&amp;md5=41ac0ed84135e46b7ecc185de8d68ada</a>	Review	272				5	10.1016/j.jclepro.2020.122636	2020
102	Duceac, L.D., Calin, G., Eva, L., Marcu, C., Goroftei, E.R.B., Dabija, M.G., Mitrea, G., Luca, A.C., Hanganu, E., Gutu, C., Stafie, L., Banu, E.A., Grierosu, C., Iordache, A.C.	Third-generation cephalosporin-loaded chitosan used to limit microorganisms resistance	Materials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094315872&amp;doi=10.3390%2fma13214792&amp;partnerID=40&amp;md5=822d752bc6cd9ed04279b02269d3277c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094315872&amp;doi=10.3390%2fma13214792&amp;partnerID=40&amp;md5=822d752bc6cd9ed04279b02269d3277c</a>	Article	13	21	1	10		10.3390/ma13214792	2020
103	Ion, A., Gosav, S., Praisler, M.	Refined detection of NBOME 3henethylamines based on their 0ost,mportant 7opological descriptors	2020 8th E-Health and Bioengineering Conference, EHB 2020	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098856746&amp;doi=10.1109%2fEHB50910.2020.9280111&amp;partnerID=40&amp;md5=3edb46955d94888bf1cef9ee01a36ace">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098856746&amp;doi=10.1109%2fEHB50910.2020.9280111&amp;partnerID=40&amp;md5=3edb46955d94888bf1cef9ee01a36ace</a>	Conference Paper						10.1109/EHB50910.2020.9280111	2020
104	Ion, A., Gosav, S., Praisler, M., Gosav, T.	Machine learning tool detecting NBOME drugs of abuse based on geometrical descriptors	2020 8th E-Health and Bioengineering Conference, EHB 2020	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098876817&amp;doi=10.1109%2fEHB50910.2020.9279876&amp;partnerID=40&amp;md5=a2c2b9cd3b3ee907b2c94322eeea0e13">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098876817&amp;doi=10.1109%2fEHB50910.2020.9279876&amp;partnerID=40&amp;md5=a2c2b9cd3b3ee907b2c94322eeea0e13</a>	Conference Paper						10.1109/EHB50910.2020.9279876	2020

105	Saramet, E.E., Cojocaru, D.-C., Ungurianu, S., Negru, R.D.	Iloprost treatment in systemic sclerosis – effects on autonomic nervous system assessed through heart rate variability parameters	2020 8th E-Health and Bioengineering Conference, EHB 2020	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098872318&amp;doi=10.1109%2fEHB50910.2020.9280300&amp;partnerID=40&amp;md5=e0a1105f0c36cbfb625faed714e35245">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098872318&amp;doi=10.1109%2fEHB50910.2020.9280300&amp;partnerID=40&amp;md5=e0a1105f0c36cbfb625faed714e35245</a>	Conference Paper							10.1109/EHB50910.2020.9280300	2020
106	Vasilachi, I.-C., Tapciuc, L., Chelaru, G.-M.F., Asiminicesei, D.-M., Roca, M., Cozma, P., Comni-Ungureanu, E.-D., Smaranda, C., Hlihor, R.-M., Feru, D.-I., Gavrilescu, M.	Pesticides in the environment and harmonized risk indicators	2020 8th E-Health and Bioengineering Conference, EHB 2020	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098871799&amp;doi=10.1109%2fEHB50910.2020.09280252&amp;partnerID=40&amp;md5=4e8e419b8ec5553b94a3f9c491cc3368">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098871799&amp;doi=10.1109%2fEHB50910.2020.09280252&amp;partnerID=40&amp;md5=4e8e419b8ec5553b94a3f9c491cc3368</a>	Conference Paper							10.1109/EHB50910.2020.09280252	2020
107	Lupoae, S.D.R., Mihalcea, L., Aprodu, I., Socaci, S.A., Cotârlet, M., Enachi, E., Crăciunescu, O., Barbu, V., Oancea, A., Dulf, F.V., Alexe, P., Bahrim, G.E., Râpeanu, G., Stănciuc, N.	Fostering Lavender as a Source for Valuable Bioactives for Food and Pharmaceutical Applications through Extraction and Microencapsulation	Molecules (Basel, Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094934268&amp;doi=10.3390%2fmolecules25215001&amp;partnerID=40&amp;md5=c2b9f7b4ca711a277eba3b3c44a084d2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094934268&amp;doi=10.3390%2fmolecules25215001&amp;partnerID=40&amp;md5=c2b9f7b4ca711a277eba3b3c44a084d2</a>	Article	25	21					10.3390/molecules25215001	2020
108	Nicolau, V., Andrei, M., Petrea, G., Raducan, E.	Intelligent Control for Dual-Boiler System with Digital Communication for Smart Buildings	2020 IEEE 26th International Symposium for Design and Technology in Electronic Packaging, SIITME 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099597886&amp;doi=10.1109%2fSIITME50350.2020.9292251&amp;partnerID=40&amp;md5=745ed4cc0982b9558faf126554e9b57e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099597886&amp;doi=10.1109%2fSIITME50350.2020.9292251&amp;partnerID=40&amp;md5=745ed4cc0982b9558faf126554e9b57e</a>	Conference Paper			242	245			10.1109/SIITME50350.2020.9292251	2020



109	Petrea, G., Nicolau, V., Andrei, M.	On Image Processing System for Robot Control using DSK 6713 DSP Kit	2020 IEEE 26th International Symposium for Design and Technology in Electronic Packaging, SIITME 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099595313&amp;doi=10.1109%2fSIITME50350.2020.9292247&amp;partnerID=40&amp;md5=82be5d2699e37455aad97a83eaa7f043">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099595313&amp;doi=10.1109%2fSIITME50350.2020.9292247&amp;partnerID=40&amp;md5=82be5d2699e37455aad97a83eaa7f043</a>	Conference Paper			246	249		10.1109/SIITME50350.2020.9292247	2020
110	Baicu, L., Dumitrascu, B., Culea, M., Nistor, N.	Dynamic adaptation of power emissivity for mobile microstrip antennas in a variable impedance environment with microcontroller	2020 IEEE 26th International Symposium for Design and Technology in Electronic Packaging, SIITME 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099563113&amp;doi=10.1109%2fSIITME50350.2020.9292211&amp;partnerID=40&amp;md5=95778f2e7338e58330c7878348cf5882">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099563113&amp;doi=10.1109%2fSIITME50350.2020.9292211&amp;partnerID=40&amp;md5=95778f2e7338e58330c7878348cf5882</a>	Conference Paper			127	131		10.1109/SIITME50350.2020.9292211	2020
111	Aiordachioaie, D., Pavel, S.M.	Change Detection in the Complexity of Time Series with Information-based Criteria	2020 IEEE 26th International Symposium for Design and Technology in Electronic Packaging, SIITME 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099558070&amp;doi=10.1109%2fSIITME50350.2020.9292304&amp;partnerID=40&amp;md5=193f6738fe698295fee52136d7fac013">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099558070&amp;doi=10.1109%2fSIITME50350.2020.9292304&amp;partnerID=40&amp;md5=193f6738fe698295fee52136d7fac013</a>	Conference Paper			57	62		10.1109/SIITME50350.2020.9292304	2020
112	Dumitrascu, B., Baicu, L., Culea, Florescu, A., Nistor, N.	3D tracking system at maximum solar emissivity with microcontroller	2020 IEEE 26th International Symposium for Design and Technology in Electronic Packaging, SIITME 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099557572&amp;doi=10.1109%2fSIITME50350.2020.9292227&amp;partnerID=40&amp;md5=ad6c880bb2fee493fafbad23647dd156">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099557572&amp;doi=10.1109%2fSIITME50350.2020.9292227&amp;partnerID=40&amp;md5=ad6c880bb2fee493fafbad23647dd156</a>	Conference Paper			417	420		10.1109/SIITME50350.2020.9292227	2020

113	Raducan, E., Nicolau, V., Andrei, M., Petrea, G., Vlej, G.M.	Prediction algorithms using specialized software tools for steel industry equipment	2020 IEEE 26th International Symposium for Design and Technology in Electronic Packaging, SIITME 2020 - Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099566753&amp;doi=10.1109%2fSIITME50350.2020.9292146&amp;partnerID=40&amp;md5=b368dae72b1716217a50ced99bf90e3c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099566753&amp;doi=10.1109%2fSIITME50350.2020.9292146&amp;partnerID=40&amp;md5=b368dae72b1716217a50ced99bf90e3c</a>	Conference Paper			174	177		10.1109/SIITME50.2020.9292146	2020
114	Merlaud, A., Belegante, L., Constantin, D.-E., Den Hoed, M., Carlos Meier, A., Allaart, M., Ardelean, M., Arseni, M., Bösch, T., Brenot, H., Calcan, A., Dekemper, E., Donner, S., Dörner, S., Carmelia Balanica Dragomir, M., Georgescu, L., Nemuc, A., Nicolae, D., Pinardi, G., Richter, A., Rosu, A., Ruhtz, T., Schönhardt, A., Schuettemeyer, D., Shaiganfar, R., Stebel, K., Tack, F., Nicolae Vâjâiac, S., Vasilescu, J., Vanhamel, J., Wagner, T., Van Roozendaal, M.	Satellite validation strategy assessments based on the AROMAT campaigns	Atmospheric Measurement Techniques	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093933364&amp;doi=10.5194%2famt-13-5513-2020&amp;partnerID=40&amp;md5=b7a7521d2333fcd3b5c5591543e7887d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093933364&amp;doi=10.5194%2famt-13-5513-2020&amp;partnerID=40&amp;md5=b7a7521d2333fcd3b5c5591543e7887d</a>	Article	13	10	5513	5535	1	10.5194/amt-13-5513-2020	2020

115	Pricopie, A., Frangu, L., Miron, M., Caraman, S.	An improved degradation model for preventive maintenance	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098001400&amp;doi=10.1109%2fICSTCC50638.2020.9259687&amp;partnerID=40&amp;md5=0a9fc8c9068adc3d3117634541b836c7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098001400&amp;doi=10.1109%2fICSTCC50638.2020.9259687&amp;partnerID=40&amp;md5=0a9fc8c9068adc3d3117634541b836c7</a>	Conference Paper			483	488		10.1109/ICSTCC50638.2020.9259687	2020
116	Cernega, D., Solea, R.	Hybrid Control Application Using Mobile Visual Servoing for Flexible Manufacturing Mechatronics Line	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098001369&amp;doi=10.1109%2fICSTCC50638.2020.9259644&amp;partnerID=40&amp;md5=f78f0cf9eae5a7267d5a60808cbd49">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098001369&amp;doi=10.1109%2fICSTCC50638.2020.9259644&amp;partnerID=40&amp;md5=f78f0cf9eae5a7267d5a60808cbd49</a>	Conference Paper			636	641		10.1109/ICSTCC50638.2020.9259644	2020
117	Minzu, V., Serbencu, A.	Quasi-optimal Trajectories yielded by Metaheuristic based Algorithms used in Closed-loop	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097980053&amp;doi=10.1109%2fICSTCC50638.2020.9259774&amp;partnerID=40&amp;md5=a0f54c41e3c828906e4bb3e3a8bfaf20">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097980053&amp;doi=10.1109%2fICSTCC50638.2020.9259774&amp;partnerID=40&amp;md5=a0f54c41e3c828906e4bb3e3a8bfaf20</a>	Conference Paper			226	231		10.1109/ICSTCC50638.2020.9259774	2020
118	Moldovanu, S., Stefanescu, D., Damian, A.F.M.	Watermarking skin lesion digital color images based on channels	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097974523&amp;doi=10.1109%2fICSTCC50638.2020.9259631&amp;partnerID=40&amp;md5=aa0e16ca0accb28a670d5e77f4105cc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097974523&amp;doi=10.1109%2fICSTCC50638.2020.9259631&amp;partnerID=40&amp;md5=aa0e16ca0accb28a670d5e77f4105cc</a>	Conference Paper			933	936		10.1109/ICSTCC50638.2020.9259631	2020
119	Paun, M., Minca, E., Filipescu, A., Filipescu, A., Duca, O.	Improved Image Processing Algorithm for Quality Test on a Flexible Manufacturing Mechatronic Line	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098010465&amp;doi=10.1109%2fICSTCC50638.2020.9259655&amp;partnerID=40&amp;md5=8e7a3b842b1cf856bdcc1619980abd3e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098010465&amp;doi=10.1109%2fICSTCC50638.2020.9259655&amp;partnerID=40&amp;md5=8e7a3b842b1cf856bdcc1619980abd3e</a>	Conference Paper			819	824		10.1109/ICSTCC50638.2020.9259655	2020

120	Santin, I., Vilanova, R., Pedret, C., Barbu, M.	Manipulating internal recirculation flow rate on the biological process in wastewater treatment	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098007083&amp;doi=10.1109%2fICSTCC50638.2020.9259793&amp;partnerID=40&amp;md5=54d361144e033e98359aa51fea4383ba">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098007083&amp;doi=10.1109%2fICSTCC50638.2020.9259793&amp;partnerID=40&amp;md5=54d361144e033e98359aa51fea4383ba</a>	Conference Paper			588	595		10.1109/ICSTCC50638.2020.9259793	2020
121	Duca, O., Minca, E., Filipescu, A., Bidica, C., Paun, M.	Optimal Control of Automated Resupply on a Flexible Manufacturing Mechatronics Line	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098003863&amp;doi=10.1109%2fICSTCC50638.2020.9259660&amp;partnerID=40&amp;md5=59f766e5113e66ac93a0cbc0a4fb0a57">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098003863&amp;doi=10.1109%2fICSTCC50638.2020.9259660&amp;partnerID=40&amp;md5=59f766e5113e66ac93a0cbc0a4fb0a57</a>	Conference Paper			921	926		10.1109/ICSTCC50638.2020.9259660	2020
122	Aiordachioaie, D., Popescu, T.D., Marius Pavel, S.	On Change Detection in the Complexity of the Time Series with Multiscale Renyi Entropy Processing	2020 24th International Conference on System Theory, Control and Computing, ICSTCC 2020 - Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097988177&amp;doi=10.1109%2fICSTCC50638.2020.9259753&amp;partnerID=40&amp;md5=67c53b74b6a44365c9638de60baa4276">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097988177&amp;doi=10.1109%2fICSTCC50638.2020.9259753&amp;partnerID=40&amp;md5=67c53b74b6a44365c9638de60baa4276</a>	Conference Paper			927	932	1	10.1109/ICSTCC50638.2020.9259753	2020
123	Chiriac, E.R., Chişescu, C.L., Sandru, C., Geană, E. I., Lupoae, M., Dobre, M., Borda, D., Gird, C.E., Boscencu, R.	Comparative study of the bioactive properties and elemental composition of red clover ( <i>Trifolium pratense</i> ) and alfalfa ( <i>medicago sativa</i> ) sprouts during germination	Applied Sciences (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092767320&amp;doi=10.3390%2fapp10207249&amp;partnerID=40&amp;md5=8d651a7e85061c5d073ed00b3391a72b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092767320&amp;doi=10.3390%2fapp10207249&amp;partnerID=40&amp;md5=8d651a7e85061c5d073ed00b3391a72b</a>	Article	10	20	1	14		10.3390/app10207249	2020
124	Dragomir Balanica, C.M., Muntenita, C., Zeca, D.E., Stoica, M.	Statistical analysis of the physicochemical characteristics of urban wastewater treatment plants from Romania	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096666656&amp;doi=10.37358%2fRC.20.9.8354&amp;partnerID=40&amp;md5=522c06514f391f12610c75f83e7b17be">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096666656&amp;doi=10.37358%2fRC.20.9.8354&amp;partnerID=40&amp;md5=522c06514f391f12610c75f83e7b17be</a>	Article	71	10	100	107		10.37358/RC.20.9.8354	2020
125	Bratu, P.	Multibody system with elastic connections for dynamic modeling of compactor vibratory rollers	Symmetry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093691433&amp;doi=10.3390%2fsym12101617&amp;partnerID=40&amp;md5=749c48fde2b03018e2cad7421486cdf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093691433&amp;doi=10.3390%2fsym12101617&amp;partnerID=40&amp;md5=749c48fde2b03018e2cad7421486cdf</a>	Article	12	10	1	11		10.3390/sym12101617	2020
126	Caraman, S., Luca, L., Vasiliev, I., Barbu, M.	Optimal-setpoint-based control strategy of a wastewater treatment process	Processes	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092519037&amp;doi=10.3390%2fPR8101203&amp;partnerID=40&amp;md5=18f97f53dd1c6489cad23d5e8ad3e21e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092519037&amp;doi=10.3390%2fPR8101203&amp;partnerID=40&amp;md5=18f97f53dd1c6489cad23d5e8ad3e21e</a>	Article	8	10				10.3390/PR8101203	2020

127	Carvalho, O., Buciumeanu, M., Miranda, G., Madeira, S., Silva, F.S.	Corrigendum to "Development of a method to produce FGMs by controlling the reinforcement distribution" [Materials and Design 92 (2016) 233–239]. (Materials and Design (2016) 92 (233–239), (S0264127515308911), (10.1016/j.matdes.2015.12.032))	Materials and Design	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089425111&amp;doi=10.1016%2fj.matdes.2020.109013&amp;partnerID=40&amp;md5=35f25f078b5e8338321204aa1a3172ae">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089425111&amp;doi=10.1016%2fj.matdes.2020.109013&amp;partnerID=40&amp;md5=35f25f078b5e8338321204aa1a3172ae</a>	Erratum	195					10.1016/j.matdes.2020.109013	2020
128	Grigore-Gurgu, L., Crăciunescu, O., Aprodu, I., Bolea, C.A., Iosăgeanu, A., Petre, B.A., Bahrim, G.E., Oancea, A., Stănciuc, N.	Tailoring the health-promoting potential of protein hydrolysate derived from fish wastes and flavonoids from yellow onion skins: From binding mechanisms to microencapsulated functional ingredients	Biomolecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092363457&amp;doi=10.3390%2fbiom10101416&amp;partnerID=40&amp;md5=757afca2898673ad0b78ecdb7b46bc5d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092363457&amp;doi=10.3390%2fbiom10101416&amp;partnerID=40&amp;md5=757afca2898673ad0b78ecdb7b46bc5d</a>	Article	10	10	1	13		10.3390/biom10101416	2020
129	Balanescu, F., Mihaila, M.D.I., Cârâc, G., Furdui, B., Vînătoru, C., Avramescu, S.M., Lisa, E.L., Cudalbeanu, M., Dinica, R.M.	Flavonoid profiles of two new approved romanian ocimum hybrids	Molecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092754240&amp;doi=10.3390%2fmolecules25194573&amp;partnerID=40&amp;md5=9b4a3e1a98d110bde0d932e23d8b3557">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092754240&amp;doi=10.3390%2fmolecules25194573&amp;partnerID=40&amp;md5=9b4a3e1a98d110bde0d932e23d8b3557</a>	Article	25	19				10.3390/molecules25194573	2020
130	Corbu, A.R., Rotaru, A., Nour, V.	Edible vegetable oils enriched with carotenoids extracted from by-products of sea buckthorn ( <i>Hippophae rhamnoides</i> ssp. <i>sinensis</i> ): the investigation of some characteristic properties, oxidative stability and the effect on thermal behaviour	Journal of Thermal Analysis and Calorimetry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074030153&amp;doi=10.1007%2fs10973-019-08875-5&amp;partnerID=40&amp;md5=d47195c541a09e9fa61c1bb1729dd36a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074030153&amp;doi=10.1007%2fs10973-019-08875-5&amp;partnerID=40&amp;md5=d47195c541a09e9fa61c1bb1729dd36a</a>	Article	142	2	735	747	2	10.1007/s10973-019-08875-5	2020
131	Zayed, E.M.E., Shohib, R.M.A., Biswas, A., Ekici, M., Moraru, L., Alzahrani, A.K., Belic, M.R.	Optical solitons with differential group delay for Kudryashov's model by the auxiliary equation mapping method	Chinese Journal of Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090563772&amp;doi=10.1016%2fj.cjph.2020.08.022&amp;partnerID=40&amp;md5=03aa04d3bddbc53873e83c2f36fe645d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090563772&amp;doi=10.1016%2fj.cjph.2020.08.022&amp;partnerID=40&amp;md5=03aa04d3bddbc53873e83c2f36fe645d</a>	Article	67		631	645	1	10.1016/j.cjph.2020.08.022	2020

132	Yıldırım, Y., Biswas, A., Ekici, M., Zayed, E.M.E., Khan, S., Moraru, L., Alzahrani, A.K., Belic, M.R.	Highly dispersive optical solitons in birefringent fibers with four forms of nonlinear refractive index by three prolific integration schemes	Optik	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086828519&amp;doi=10.1016%2fj.ijleo.2020.165039&amp;partnerID=40&amp;md5=222b3e6d1219243ee7818831c44c9346">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086828519&amp;doi=10.1016%2fj.ijleo.2020.165039&amp;partnerID=40&amp;md5=222b3e6d1219243ee7818831c44c9346</a>	Article	220				4	10.1016/j.ijleo.2020.165039	2020	
133	Lungu, A.	Hydrodynamic loads and wake dynamics of a propeller working in oblique flow	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093681983&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012055&amp;partnerID=40&amp;md5=e6f8fe7a632a8c67596d4a031f96b0bf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093681983&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012055&amp;partnerID=40&amp;md5=e6f8fe7a632a8c67596d4a031f96b0bf</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012055	2020
134	Pacuraru, F., Presura, A., Pacuraru, S.	Experimental towing tank tests on high speed displacement ship	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093676070&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012080&amp;partnerID=40&amp;md5=6885cbad61ba9476812b0ed6d4c57d7f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093676070&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012080&amp;partnerID=40&amp;md5=6885cbad61ba9476812b0ed6d4c57d7f</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012080	2020
135	Bekhit, A., Obreja, D.	Numerical and Experimental Investigation on the Free-surface Flow and Total Resistance of the DTMB Surface Combatant	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093674729&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012008&amp;partnerID=40&amp;md5=1bfaf77da18901d442fbedd8b350b5f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093674729&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012008&amp;partnerID=40&amp;md5=1bfaf77da18901d442fbedd8b350b5f</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012008	2020
136	Scheaua, F.	Improvement of structures seismic response based on pendulum systems with double sliding surface	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093673158&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012102&amp;partnerID=40&amp;md5=997b949d06c05b174f0c0fd2197cdaac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093673158&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012102&amp;partnerID=40&amp;md5=997b949d06c05b174f0c0fd2197cdaac</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012102	2020
137	Tabacaru, V.	Artificial neural networks applied to prediction of surface roughness in dry drilling of some polymers	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093671252&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012117&amp;partnerID=40&amp;md5=ffb9332f74c0817ca445f53893db e7de">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093671252&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012117&amp;partnerID=40&amp;md5=ffb9332f74c0817ca445f53893db e7de</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012117	2020

138	Mandru, A., Pacuraru, F.	Experimental study on catamaran hydrodynamics	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093670160&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012060&amp;partnerID=40&amp;md5=cb9f22a769ee6f1e55042fb1f5574ba5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093670160&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012060&amp;partnerID=40&amp;md5=cb9f22a769ee6f1e55042fb1f5574ba5</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012060	2020
139	Musca, G.D., Nastac, S.	Dynamic modelling of overhead crane	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093667501&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012071&amp;partnerID=40&amp;md5=ea9b3277305eb8e6b742603996a1056f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093667501&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012071&amp;partnerID=40&amp;md5=ea9b3277305eb8e6b742603996a1056f</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012071	2020
140	Bilec, M., Obreja, C.D.	Ship resistance and powering prediction of a fishing vessel	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093667396&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012011&amp;partnerID=40&amp;md5=6fc412a258e69924d7d719422f5b7a2d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093667396&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012011&amp;partnerID=40&amp;md5=6fc412a258e69924d7d719422f5b7a2d</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012011	2020
141	Nechita, M., Popescu, G.	A comparative study of the barge's geometry under impact loads	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093666844&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012073&amp;partnerID=40&amp;md5=d25ed88e68085244b03c65c6f4d37179">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093666844&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012073&amp;partnerID=40&amp;md5=d25ed88e68085244b03c65c6f4d37179</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012073	2020
142	Costin, G.A., Teodor, V.G., Oancea, N.	"virtual Pole" method applied at the profiling of the rotary cutter tool for processing of ball screw	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093652658&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012022&amp;partnerID=40&amp;md5=f0408db4951b5a13c0a8b3d9371e7a48">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093652658&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012022&amp;partnerID=40&amp;md5=f0408db4951b5a13c0a8b3d9371e7a48</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012022	2020
143	Domnisoru, L.	On the strength assessment of a small liquid petroleum gas carrier in oblique waves by 1D and 3D-FEM analyses	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093652649&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012027&amp;partnerID=40&amp;md5=20a9189840ea98b7802560438d2d49b1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093652649&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012027&amp;partnerID=40&amp;md5=20a9189840ea98b7802560438d2d49b1</a>	Conference Paper	916	1					10.1088/1757-899X/916/1/012027	2020

144	Musca, G.D., Potirniche, M.A., Capaana, G.F.	Analyse of dynamic operation mode for drilling machine equipped with drill for pits digging	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093652223&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012070&amp;partnerID=40&amp;md5=554ab303edec51419aababe1793b9ed9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093652223&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012070&amp;partnerID=40&amp;md5=554ab303edec51419aababe1793b9ed9</a>	Conference Paper	916	1				10.1088/1757-899X/916/1/012070	2020
145	Domnisoru, L.	On the oscillations response prediction of a small liquid petroleum gas carrier in random oblique waves	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093651618&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012028&amp;partnerID=40&amp;md5=f2999aa2ec48a4182a74702508cd1fb9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093651618&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012028&amp;partnerID=40&amp;md5=f2999aa2ec48a4182a74702508cd1fb9</a>	Conference Paper	916	1				10.1088/1757-899X/916/1/012028	2020
146	Scheaua, F.	Practical method of obtaining different levels of seismic energy dissipation using viscous fluid protective system on bridges	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093646153&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012101&amp;partnerID=40&amp;md5=86369af8e729c304cb0b2206b07a1df2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093646153&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012101&amp;partnerID=40&amp;md5=86369af8e729c304cb0b2206b07a1df2</a>	Conference Paper	916	1				10.1088/1757-899X/916/1/012101	2020
147	Lungu, A.	Overall performances of a propeller operating near the free surface	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093645168&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012054&amp;partnerID=40&amp;md5=a2abc3530cc56060c629b4ec9cbab620">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093645168&amp;doi=10.1088%2f1757-899X%2f916%2f1%2f012054&amp;partnerID=40&amp;md5=a2abc3530cc56060c629b4ec9cbab620</a>	Conference Paper	916	1				10.1088/1757-899X/916/1/012054	2020
148	Nechita, P.	The influence of coating composition on the structural and functional properties of coated paper for packaging applications	Nordic Pulp and Paper Research Journal	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093683678&amp;doi=10.1515%2fnpprj-2020-0029&amp;partnerID=40&amp;md5=7a660cbdf926c57df005fbe7a588a748">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093683678&amp;doi=10.1515%2fnpprj-2020-0029&amp;partnerID=40&amp;md5=7a660cbdf926c57df005fbe7a588a748</a>	Article	35	3	408	418		10.1515/npprj-2020-0029	2020
149	Voiculescu, M., Constantin, D.-E., Condurache-Bota, S., Călmuc, V., Roșu, A., Bălănică, C.M.D.	Role of meteorological parameters in the diurnal and seasonal variation of no <sub>2</sub> in a Romanian urban environment	International Journal of Environmental Research and Public Health	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090106517&amp;doi=10.3390%2fijerph17176228&amp;partnerID=40&amp;md5=4081a4d9717fdc6303139ccd7a327dee">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090106517&amp;doi=10.3390%2fijerph17176228&amp;partnerID=40&amp;md5=4081a4d9717fdc6303139ccd7a327dee</a>	Article	17	17	1	15	2	10.3390/ijerph17176228	2020
150	Geană, E.I., Ciucure, C.T., Apetrei, C.	Electrochemical sensors coupled with multivariate statistical analysis as screening tools for wine authentication issues: A review	Chemosensors	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089652375&amp;doi=10.3390%2fCHEMOSENSORS8030059&amp;partnerID=40&amp;md5=2f28aadfeb371035effc2f85d3570ca2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089652375&amp;doi=10.3390%2fCHEMOSENSORS8030059&amp;partnerID=40&amp;md5=2f28aadfeb371035effc2f85d3570ca2</a>	Article	8	3			1	10.3390/CHEMOSENSORS8030059	2020



151	Maier, I.M., Maier, A.C.	Ovarian endometriosis and malignant transformation in clear cell carcinoma	Acta Marisiensis - Seria Medica	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094173606&amp;doi=10.2478%2famma-2020-0023&amp;partnerID=40&amp;md5=4b45d31639450a2f1b023de96341cfb7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094173606&amp;doi=10.2478%2famma-2020-0023&amp;partnerID=40&amp;md5=4b45d31639450a2f1b023de96341cfb7</a>	Article	66	3	113	115			10.2478/amma-2020-0023	2020
152	Ruiz, A., Onea, F., Rusu, E.	Study concerning the expected dynamics of the wind energy resources in the iberian nearshore	Energies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091831209&amp;doi=10.3390%2fen13184832&amp;partnerID=40&amp;md5=72e69a83f0bfe3d33f7427cf062009c9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091831209&amp;doi=10.3390%2fen13184832&amp;partnerID=40&amp;md5=72e69a83f0bfe3d33f7427cf062009c9</a>	Article	13	18			1		10.3390/en13184832	2020
153	Apetrei, R.-M., Camurlu, P.	The effect of montmorillonite functionalization on the performance of glucose biosensors based on composite montmorillonite/PAN nanofibers	Electrochimica Acta	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085737885&amp;doi=10.1016%2fj.electacta.2020.136484&amp;partnerID=40&amp;md5=60c079a80791d0d9803291981812d2dc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085737885&amp;doi=10.1016%2fj.electacta.2020.136484&amp;partnerID=40&amp;md5=60c079a80791d0d9803291981812d2dc</a>	Article	353						10.1016/j.electacta.2020.136484	2020
154	Sarbu, M.I., Sarbu, N.	Fulminant brain atrophy and vasculitis on vessel-wall imaging in neuropsychiatric lupus: Case report and literature review	Archives of Rheumatology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091724071&amp;doi=10.46497%2fArchRheumatol.2020.7544&amp;partnerID=40&amp;md5=9912e86517e5f4ac7fc9a44be0a32eb1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091724071&amp;doi=10.46497%2fArchRheumatol.2020.7544&amp;partnerID=40&amp;md5=9912e86517e5f4ac7fc9a44be0a32eb1</a>	Article	35	3	443	448			10.46497/ArchRheumatol.2020.7544	2020
155	Hada, T., Bărbuț-Misu, N., Iuga, I.C., Wainberg, D.	Macroeconomic determinants of nonperforming loans of Romanian banks	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091161080&amp;doi=10.3390%2fsu12187533&amp;partnerID=40&amp;md5=bc08ebf85ab3ff528a1e38d221bbf238">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091161080&amp;doi=10.3390%2fsu12187533&amp;partnerID=40&amp;md5=bc08ebf85ab3ff528a1e38d221bbf238</a>	Article	12	18					10.3390/su12187533	2020
156	Diac, M.M., Earar, K., Damian, S.I., Knieling, A., Iov, T., Shrimpton, S., Castaneyra-Ruiz, M., Wilkinson, C., Iliescu, D.B.	Facial reconstruction: Anthropometric studies regarding the morphology of the nose for romanian adult population i: Nose width	Applied Sciences (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092022889&amp;doi=10.3390%2fAPP10186479&amp;partnerID=40&amp;md5=ef5dd6182db3c336a2ef570da360b137">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092022889&amp;doi=10.3390%2fAPP10186479&amp;partnerID=40&amp;md5=ef5dd6182db3c336a2ef570da360b137</a>	Article	10	18					10.3390/APP10186479	2020
157	Jean Baptiste, B.M., Daniele, B.K., Marie Charlène, E., Larrissa Canuala, T.T., Antoine, E., Richard, K.	Adsorption mechanisms of pigments and free fatty acids in the discoloration of shea butter and palm oil by an acid-activated Cameroonian smectite	Scientific African	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088959158&amp;doi=10.1016%2fj.sciaf.2020.e00498&amp;partnerID=40&amp;md5=2bf141924d2968b25f72ed6db1f405fc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088959158&amp;doi=10.1016%2fj.sciaf.2020.e00498&amp;partnerID=40&amp;md5=2bf141924d2968b25f72ed6db1f405fc</a>	Article	9						10.1016/j.sciaf.2020.e00498	2020

158	Tatu, A.L., Kluger, N., Nwabudike, L.C.	Pain and shingles on an old scar	International Journal of Dermatology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087692310&amp;doi=10.1111%2fijd.15046&amp;partnerID=40&amp;md5=93b2bcf77a288ea99ff276470cc3210d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087692310&amp;doi=10.1111%2fijd.15046&amp;partnerID=40&amp;md5=93b2bcf77a288ea99ff276470cc3210d</a>	Letter	59	9	1158	1159			10.1111/ijd.15046	2020
159	Moga, L.M., Mirica, S.C., Dediu, B.I., Matic, A.E.	Performance evaluation in municipalities focused on citizen's needs	Quality - Access to Success	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090921796&amp;partnerID=40&amp;md5=6db0dac075ae471e7baa2c36fda83040">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090921796&amp;partnerID=40&amp;md5=6db0dac075ae471e7baa2c36fda83040</a>	Article	21	177	100	103				2020
160	Arseni, M., Rosu, A., Calmuc, M., Calmuc, V.A., Iticescu, C., Georgescu, L.P.	Development of flood risk and hazard maps for the lower course of the Siret River, Romania	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089835474&amp;doi=10.3390%2fsu12166588&amp;partnerID=40&amp;md5=1c0b1cd88d171ae2ca2dda41db827a35">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089835474&amp;doi=10.3390%2fsu12166588&amp;partnerID=40&amp;md5=1c0b1cd88d171ae2ca2dda41db827a35</a>	Article	12	16			2		10.3390/su12166588	2020
161	Debeleac, C., Nastac, S., Anghelache, G.D.M.	Experimental investigations regarding the structural damage monitoring of strands wire rope within mechanical systems	Materials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089755754&amp;doi=10.3390%2fma13153439&amp;partnerID=40&amp;md5=5ca518ecc3f69292a046edfbb3ed1c68">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089755754&amp;doi=10.3390%2fma13153439&amp;partnerID=40&amp;md5=5ca518ecc3f69292a046edfbb3ed1c68</a>	Article	13	15	1	22			10.3390/ma13153439	2020
162	Raileanu, A.B., Onea, F., Rusu, E.	Implementation of offshore wind turbines to reduce air pollution in coastal areas-case study constanta harbour in the black sea	Journal of Marine Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089590054&amp;doi=10.3390%2fjmse8080550&amp;partnerID=40&amp;md5=73c73d2d43fe9a4b9f19d3314fa31187">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089590054&amp;doi=10.3390%2fjmse8080550&amp;partnerID=40&amp;md5=73c73d2d43fe9a4b9f19d3314fa31187</a>	Article	8	8					10.3390/JMSE8080550	2020
163	Stănciuc, N., Râpeanu, G., Bahrim, G.E., Aprodu, I.	The interaction of bovine $\beta$ -lactoglobulin with caffeic acid: From binding mechanisms to functional complexes	Biomolecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088571094&amp;doi=10.3390%2fbiom10081096&amp;partnerID=40&amp;md5=3717b9f2fe7b4f94487e25be111b505d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088571094&amp;doi=10.3390%2fbiom10081096&amp;partnerID=40&amp;md5=3717b9f2fe7b4f94487e25be111b505d</a>	Article	10	8	1	14			10.3390/biom10081096	2020
164	Cotârleț, M., Stănciuc, N., Bahrim, G.E.	Yarrowia lipolytica and lactobacillus paracasei solid state fermentation as a valuable biotechnological tool for the pork lard and okara's biotransformation	Microorganisms	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088365384&amp;doi=10.3390%2fmicroorganisms8081098&amp;partnerID=40&amp;md5=295f3c985fc4d0586d3a0fc7daf9c6ab">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088365384&amp;doi=10.3390%2fmicroorganisms8081098&amp;partnerID=40&amp;md5=295f3c985fc4d0586d3a0fc7daf9c6ab</a>	Article	8	8	1	12			10.3390/microorganisms8081098	2020
165	JURJA, S., MEHEDINTI, M., SIRBU, R., COMAN, M., CADAR, E.	Importance of chemical therapy in relapsing polychondritis - A disease with impact on the eye tissues	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091825068&amp;doi=10.37358%2fRC.20.8.8301&amp;partnerID=40&amp;md5=234d4eccf9d3031e296c075b53a1e42">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091825068&amp;doi=10.37358%2fRC.20.8.8301&amp;partnerID=40&amp;md5=234d4eccf9d3031e296c075b53a1e42</a>	Article	71	8	284	291			10.37358/RC.20.8.8301	2020
166	Onea, F., Ruiz, A., Rusu, E.	An evaluation of the wind energy resources along the Spanish continental nearshore	Energies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090990298&amp;doi=10.3390%2fen13153986&amp;partnerID=40&amp;md5=4a4e60f609260a835e97cc792e883b0f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090990298&amp;doi=10.3390%2fen13153986&amp;partnerID=40&amp;md5=4a4e60f609260a835e97cc792e883b0f</a>	Article	13	15			1		10.3390/en13153986	2020

167	Musca, G.D., Debeleac, C., Vlase, S.	Experimental assessments on the evaluation of wire rope characteristics as helical symmetrical multi-body ensembles	Symmetry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089547076&amp;doi=10.3390%2fSYM12081231&amp;partnerID=40&amp;md5=9452934179ad41b6852b73a116008a7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089547076&amp;doi=10.3390%2fSYM12081231&amp;partnerID=40&amp;md5=9452934179ad41b6852b73a116008a7</a>	Article	12	8			1	10.3390/SYM12081231	2020
168	Bărbuță-Mișu, N., Güleç, T.C., Duramaz, S., Virlanuta, F.O.	Determinants of dollarization of savings in the Turkish economy	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089376106&amp;doi=10.3390%2fsu12156141&amp;partnerID=40&amp;md5=fb496f5cac60eb7433f07cc7114d840f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089376106&amp;doi=10.3390%2fsu12156141&amp;partnerID=40&amp;md5=fb496f5cac60eb7433f07cc7114d840f</a>	Article	12	15				10.3390/su12156141	2020
169	Ardeleanu, C.	"Steamboat Sociality" along the Danube and the Black Sea (mid- 1830s–mid-1850s)	Journal of Transport History	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081569438&amp;doi=10.1177%2f0022526620908258&amp;partnerID=40&amp;md5=dfa74bc63f48c8e7743b07e2ecdac0ad">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081569438&amp;doi=10.1177%2f0022526620908258&amp;partnerID=40&amp;md5=dfa74bc63f48c8e7743b07e2ecdac0ad</a>	Article	41	2	208	228		10.1177/0022526620908258	2020
170	MARCUS, M.-I., VLAD, M., DEÁK, G., MONCEA, A., PANAIT, A.-M., MOBILEANU, G.	Thermal stability of inorganic pigments synthesized from galvanic sludge	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091150918&amp;doi=10.37358%2fRC.20.8.8274&amp;partnerID=40&amp;md5=e220009cce501feb8de3fb0ba599f012">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091150918&amp;doi=10.37358%2fRC.20.8.8274&amp;partnerID=40&amp;md5=e220009cce501feb8de3fb0ba599f012</a>	Article	71	8	13	20		10.37358/RC.20.8.8274	2020
171	Tatu, A.L., Nadasdy, T., Nwabudike, L.C.	Observations about sexual and other routes of SARS-CoV-2 (COVID-19) transmission and its prevention	Clinical and Experimental Dermatology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084617375&amp;doi=10.1111%2fced.14274&amp;partnerID=40&amp;md5=7ad6e7f189d0dcb11f9a7a45be0b43c8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084617375&amp;doi=10.1111%2fced.14274&amp;partnerID=40&amp;md5=7ad6e7f189d0dcb11f9a7a45be0b43c8</a>	Letter	45	6	761	762	6	10.1111/ced.14274	2020
172	Miranda, G., Guimarães, B., Pereira, D., Buciumeanu, M., Cabral, A., Fredel, M., Silva, F.S., Henriques, B.	Mechanical and tribological performance of Ni–Co-based binders for cubic boron nitride cutting tools	Journal of Composite Materials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078940043&amp;doi=10.1177%2f0021998320902514&amp;partnerID=40&amp;md5=758f17e79705d9467cb1d63bf670ba44">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078940043&amp;doi=10.1177%2f0021998320902514&amp;partnerID=40&amp;md5=758f17e79705d9467cb1d63bf670ba44</a>	Article	54	20	2753	2760		10.1177/0021998320902514	2020
173	Ungureanu, C.V., Favier, L., Bahrim, G.E.	Improving biodegradation of clofibric acid by trameses pubescens through the design of experimental tools	Microorganisms	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090810610&amp;doi=10.3390%2fmicroorganisms8081243&amp;partnerID=40&amp;md5=429ab3d2b76e749e62ec24cfd29f9b96">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090810610&amp;doi=10.3390%2fmicroorganisms8081243&amp;partnerID=40&amp;md5=429ab3d2b76e749e62ec24cfd29f9b96</a>	Article	8	8	1	16	1	10.3390/microorganisms8081243	2020
174	Yıldırım, Y., Biswas, A., Ekici, M., Gonzalez-Gaxiola, O., Khan, S., Triki, H., Moraru, L., Alzahrani, A.K., Belic, M.R.	Optical solitons with Kudryashov's model by a range of integration norms	Chinese Journal of Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087523379&amp;doi=10.1016%2fj.cjph.2020.06.005&amp;partnerID=40&amp;md5=083a394a75bc92e76cfaac92e397648e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087523379&amp;doi=10.1016%2fj.cjph.2020.06.005&amp;partnerID=40&amp;md5=083a394a75bc92e76cfaac92e397648e</a>	Article	66		660	672	6	10.1016/j.cjph.2020.06.005	2020

175	Novac, V., Moraru, L., Gasparotti, C., Rusu, E.	Black sea marine litter pollution related to naval operations	E3S Web of Conferences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089494471&amp;doi=10.1051%2fe3sconf%2f202018004018&amp;partnerID=40&amp;md5=a60099b6e60a428c2896fc809a8d4af4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089494471&amp;doi=10.1051%2fe3sconf%2f202018004018&amp;partnerID=40&amp;md5=a60099b6e60a428c2896fc809a8d4af4</a>	Conference Paper	180					10.1051/e3sconf/202018004018	2020
176	Simionescu, N., Benea, L., Chiriac, A.	The Effect of H <sub>2</sub> O <sub>2</sub> and Lactic Acid Addition in Biological Saliva on the Corrosion Behaviour of 304L Stainless Steel	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090867261&amp;doi=10.1088%2f1757-899X%2f877%2f1%2f012039&amp;partnerID=40&amp;md5=b9a4e9f57ff4e1a31dde911ffdcfb72a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090867261&amp;doi=10.1088%2f1757-899X%2f877%2f1%2f012039&amp;partnerID=40&amp;md5=b9a4e9f57ff4e1a31dde911ffdcfb72a</a>	Conference Paper	877	1				10.1088/1757-899X/877/1/012039	2020
177	Basliu, V., Benea, L., Simionescu, N.	Influence of the Imposed Parameters on XRD Patterns of Electrochemically Top-Down Obtained Nanoporous Al <sub>2</sub> O <sub>3</sub> on Al1050 Alloy	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090867030&amp;doi=10.1088%2f1757-899X%2f877%2f1%2f012011&amp;partnerID=40&amp;md5=b4b557e1402d9eb41da5e5e2d810c600">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090867030&amp;doi=10.1088%2f1757-899X%2f877%2f1%2f012011&amp;partnerID=40&amp;md5=b4b557e1402d9eb41da5e5e2d810c600</a>	Conference Paper	877	1				10.1088/1757-899X/877/1/012011	2020
178	Zayed, E.M.E., Alngar, M.E.M., Biswas, A., Ekici, M., Moraru, L., Kamis Alzahrani, A., Belic, M.R.	Dark, singular and straddled optical solitons in birefringent fibers with generalized anti-cubic nonlinearity	Physics Letters, Section A: General, Atomic and Solid State Physics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082742094&amp;doi=10.1016%2fj.physleta.2020.126417&amp;partnerID=40&amp;md5=2b7d26a6ef95883bd6c443bbb97fb3fb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082742094&amp;doi=10.1016%2fj.physleta.2020.126417&amp;partnerID=40&amp;md5=2b7d26a6ef95883bd6c443bbb97fb3fb</a>	Article	384	20			3	10.1016/j.physleta.2020.126417	2020
179	Condurache, N.N., Aprodu, I., Grigore-Gurgu, L., Petre, B.A., Enachi, E., Răpeanu, G., Bahrim, G.E., Stănciuc, N.	Fluorescence spectroscopy and molecular modeling of anthocyanins binding to bovine lactoferrin peptides	Food Chemistry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080977957&amp;doi=10.1016%2fj.foodchem.2020.126508&amp;partnerID=40&amp;md5=2a65f066a8b746de7b51433e3930932e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080977957&amp;doi=10.1016%2fj.foodchem.2020.126508&amp;partnerID=40&amp;md5=2a65f066a8b746de7b51433e3930932e</a>	Article	318				5	10.1016/j.foodchem.2020.126508	2020
180	Duru, I.C., Andreevskaya, M., Laine, P., Rode, T.M., Ylinen, A., Løvdal, T., Bar, N., Crauwels, P., Riedel, C.U., Bucur, F.I., Nicolau, A.I., Auvinen, P.	Genomic characterization of the most barotolerant <i>Listeria monocytogenes</i> RO15 strain compared to reference strains used to evaluate food high pressure processing	BMC Genomics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087639503&amp;doi=10.1186%2fs12864-020-06819-0&amp;partnerID=40&amp;md5=8f736aff8ffd6330fc21ea86564dd492">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087639503&amp;doi=10.1186%2fs12864-020-06819-0&amp;partnerID=40&amp;md5=8f736aff8ffd6330fc21ea86564dd492</a>	Article	21	1			1	10.1186/s12864-020-06819-0	2020

181	Bleoanca, I., Enachi, E., Borda, D.	Thyme antimicrobial effect in edible films with high pressure thermally treated whey protein concentrate	Foods	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091417189&amp;doi=10.3390%2ffoods9070855&amp;partnerID=40&amp;md5=1d9037c421f2116e27cfd2f2de229e3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091417189&amp;doi=10.3390%2ffoods9070855&amp;partnerID=40&amp;md5=1d9037c421f2116e27cfd2f2de229e3</a>	Article	9	7					10.3390/foods9070855	2020
182	Draganescu, M., Dumitru, C., Baroiu, L., Iancu, A., Vizireanu, C., Arbune, M., Beznea, A.	Antioxidant profile of buckwheat honey from the republic of Moldova	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090446782&amp;doi=10.37358%2fRC.20.7.8251&amp;partnerID=40&amp;md5=37c7323b95c084e4510f5e4bfb4f7b67">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090446782&amp;doi=10.37358%2fRC.20.7.8251&amp;partnerID=40&amp;md5=37c7323b95c084e4510f5e4bfb4f7b67</a>	Article	71	7	325	336			10.37358/RC.20.7.8251	2020
183	Nwabudike, L.C., Tebeica, T., Tatu, A.L.	Nodular, ulcerated seborrheic keratosis	Clinical and Experimental Dermatology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085961653&amp;doi=10.1111%2fced.14172&amp;partnerID=40&amp;md5=cf099078dcaac15db6fc00a087edd253">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085961653&amp;doi=10.1111%2fced.14172&amp;partnerID=40&amp;md5=cf099078dcaac15db6fc00a087edd253</a>	Letter	45	5	602	604			10.1111/ced.14172	2020
184	Drăgan, G.B., Vasilache, R.O., Schin, G.C.	Exploring eco-label industry actors' perceptions on the capabilities of a forthcoming multiple project management software – An fsQCA approach	Journal of Business Research	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076608304&amp;doi=10.1016%2fj.jbusres.2019.10.054&amp;partnerID=40&amp;md5=59d565de270734fe974cbe2347f64729">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076608304&amp;doi=10.1016%2fj.jbusres.2019.10.054&amp;partnerID=40&amp;md5=59d565de270734fe974cbe2347f64729</a>	Article	115		281	288			10.1016/j.jbusres.2019.10.054	2020
185	Iancu, A.V., Gurau, G., Dumitru, C., Baroiu, L., Chifiriuc, M.C., Lazar, V., Arbune, M., Coman, G., Draganescu, M.	The role of cytokine in the diagnosis and monitoring of patients with systemic infections	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090455751&amp;doi=10.37358%2fRC.20.7.8263&amp;partnerID=40&amp;md5=02bcd15ebac236531c202b3b3d92b414">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090455751&amp;doi=10.37358%2fRC.20.7.8263&amp;partnerID=40&amp;md5=02bcd15ebac236531c202b3b3d92b414</a>	Article	71	7	455	463			10.37358/RC.20.7.8263	2020
186	Belibassakis, K., Magkouris, A., Rusu, E.	A bem for the hydrodynamic analysis of oscillating water column systems in variable bathymetry	Energies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090033570&amp;doi=10.3390%2fen13133403&amp;partnerID=40&amp;md5=a4afc3e93f6c5e07be042df3c3fd6631">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090033570&amp;doi=10.3390%2fen13133403&amp;partnerID=40&amp;md5=a4afc3e93f6c5e07be042df3c3fd6631</a>	Article	13	13			2		10.3390/en13133403	2020
187	Popa, V., Patriciu, A.-M.	Fixed points for a pair of weakly compatible mappings satisfying a new type of $\phi$ -implicit relation in S-metric spaces	Acta Universitatis Sapientiae, Mathematica	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089172183&amp;doi=10.2478%2fausm-2020-0012&amp;partnerID=40&amp;md5=7812cd85dfa03914bcba9fd15ae837a5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089172183&amp;doi=10.2478%2fausm-2020-0012&amp;partnerID=40&amp;md5=7812cd85dfa03914bcba9fd15ae837a5</a>	Article	12	1	179	192			10.2478/ausm-2020-0012	2020

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189	Antohei, V.-M., Zlati, M.L., Ionescu, R.V., Neculita, M., Rusu, R., Constantin, A.	Attracting European funds in the Romanian economy and leverage points for securing their sustainable management: A critical auditing analysis	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088038851&amp;doi=10.3390%2fsu12135458&amp;partnerID=40&amp;md5=3a66eb255edb0cda2bcc8503b995a48">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088038851&amp;doi=10.3390%2fsu12135458&amp;partnerID=40&amp;md5=3a66eb255edb0cda2bcc8503b995a48</a>	Article	12	13			1	10.3390/su12135458	2020
190	Clatici, V.G., Voicu, C., Barinova, E., Mihai, L., Tatu, A.L.	Complications of laser hair removal—How we could reduce them?	Dermatologic Therapy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085552950&amp;doi=10.1111%2fdth.13518&amp;partnerID=40&amp;md5=b561905efa6227e08da4dfe5e2254f5c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085552950&amp;doi=10.1111%2fdth.13518&amp;partnerID=40&amp;md5=b561905efa6227e08da4dfe5e2254f5c</a>	Article	33	4			1	10.1111/dth.13518	2020
191	Ferreira, V., Cardoso, M.J., Magalhães, R., Maia, R., Neagu, C., Dumitrașcu, L., Nicolau, A.I., Teixeira, P.	Occurrence of Salmonella spp. in eggs from backyard chicken flocks in Portugal and Romania - Results of a preliminary study	Food Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080079289&amp;doi=10.1016%2fj.foodcont.2020.107180&amp;partnerID=40&amp;md5=41d6027c5ef4fdd8a39f6e87444da573">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080079289&amp;doi=10.1016%2fj.foodcont.2020.107180&amp;partnerID=40&amp;md5=41d6027c5ef4fdd8a39f6e87444da573</a>	Article	113				1	10.1016/j.foodcont.2020.107180	2020
192	Ribeiro, A.S., DeCastro, M., Rusu, L., Bernardino, M., Dias, J.M., Gomez-Gesteira, M.	Evaluating the future efficiency of wave energy converters along the nw coast of the iberian peninsula	Energies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089968254&amp;doi=10.3390%2fen13143563&amp;partnerID=40&amp;md5=69bb9ec2871fa88b490179cb8231a27b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089968254&amp;doi=10.3390%2fen13143563&amp;partnerID=40&amp;md5=69bb9ec2871fa88b490179cb8231a27b</a>	Article	13	14			1	10.3390/en13143563	2020
193	Kumar, S., Malik, S., Biswas, A., Zhou, Q., Moraru, L., Alzahrani, A.K., Belic, M.R.	Optical Solitons with Kudryashov's Equation by Lie Symmetry Analysis	Physics of Wave Phenomena	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093122455&amp;doi=10.3103%2fS1541308X20030127&amp;partnerID=40&amp;md5=a66d73791f9289e28c3d115c881974dc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85093122455&amp;doi=10.3103%2fS1541308X20030127&amp;partnerID=40&amp;md5=a66d73791f9289e28c3d115c881974dc</a>	Article	28	3	299	304		10.3103/S1541308X20030127	2020

194	Tomasevic, I., Bahelka, I., Čítek, J., Čandek-Potokar, M., Djekić, I., Getya, A., Guerrero, L., Ivanova, S., Kušec, G., Nakov, D., Sołowiej, B., Stoica, M., Szabó, C., Tudoreanu, L., Weiler, U., Font-I-Furnols, M.	Attitudes and beliefs of Eastern European consumers towards animal welfare	Animals	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088588727&amp;doi=10.3390%2fani10071220&amp;partnerID=40&amp;md5=e889ead6c0ed9dc0c4df79584b091d44">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088588727&amp;doi=10.3390%2fani10071220&amp;partnerID=40&amp;md5=e889ead6c0ed9dc0c4df79584b091d44</a>	Article	10	7	1	18	2	10.3390/ani10071220	2020
195	Elena, R., Nicolau, V., Andreea, N.	Aspects of modeling and speed control of belt conveyors in sintering processes	7th International Conference on Control, Decision and Information Technologies, CoDIT 2020	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098250673&amp;doi=10.1109%2fCoDIT49905.2020.9263803&amp;partnerID=40&amp;md5=800aea5878596cdcf8eb985223365ff3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098250673&amp;doi=10.1109%2fCoDIT49905.2020.9263803&amp;partnerID=40&amp;md5=800aea5878596cdcf8eb985223365ff3</a>	Conference Paper			529	532		10.1109/CoDIT49905.2020.9263803	2020
196	Stăvărache, G., Ciortan, S., Rusu, E.	Optimization of artificial neural networks based models for wave height prediction	E3S Web of Conferences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088139951&amp;doi=10.1051%2fe3sconf%2f202017303007&amp;partnerID=40&amp;md5=58041e508c964d315e61e3a79e70fdd6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088139951&amp;doi=10.1051%2fe3sconf%2f202017303007&amp;partnerID=40&amp;md5=58041e508c964d315e61e3a79e70fdd6</a>	Conference Paper	173					10.1051/e3sconf/202017303007	2020
197	Rusu, E., Diaconita, A., Raileanu, A.	An assessment of the wind power dynamics in the European coastal environment	E3S Web of Conferences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088138058&amp;doi=10.1051%2fe3sconf%2f202017301002&amp;partnerID=40&amp;md5=59f645732510078cc4fabd6726c08eed">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088138058&amp;doi=10.1051%2fe3sconf%2f202017301002&amp;partnerID=40&amp;md5=59f645732510078cc4fabd6726c08eed</a>	Conference Paper	173				2	10.1051/e3sconf/202017301002	2020
198	Gul Majidi, A., Bingölbalı, B., Akplnar, A., Rusu, E.	Dimensionless Normalized Wave Power in the Hot-spot Areas of the Black Sea	E3S Web of Conferences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088140865&amp;doi=10.1051%2fe3sconf%2f202017301001&amp;partnerID=40&amp;md5=36be7f99492a0f4291ede88912723ac8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088140865&amp;doi=10.1051%2fe3sconf%2f202017301001&amp;partnerID=40&amp;md5=36be7f99492a0f4291ede88912723ac8</a>	Conference Paper	173					10.1051/e3sconf/202017301001	2020

199	Aiordachioaie, D., Popescu, T.D., Marius Pavel, S.	On Change Detection in the Complexity of Time Series	Proceedings of the 12th International Conference on Electronics, Computers and Artificial Intelligence, ECAI 2020	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095794678&amp;doi=10.1109%2fECAI50035.2020.9223207&amp;partnerID=40&amp;md5=54029cb98212b2124845b143492aaf5a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095794678&amp;doi=10.1109%2fECAI50035.2020.9223207&amp;partnerID=40&amp;md5=54029cb98212b2124845b143492aaf5a</a>	Conference Paper					1	10.1109/ECAI50035.2020.9223207	2020
200	Barbu, V., Cotarlet, M., Bolea, C.A., Cantaragiu, A., Andronoiu, D.G., Bahrim, G.E., Enachi, E.	Three types of beetroot products enriched with lactic acid bacteria	Foods	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088969153&amp;doi=10.3390%2ffoods9060786&amp;partnerID=40&amp;md5=72618b6c518e7125d9b29202087dbf70">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088969153&amp;doi=10.3390%2ffoods9060786&amp;partnerID=40&amp;md5=72618b6c518e7125d9b29202087dbf70</a>	Article	9	6			2	10.3390/foods9060786	2020
201	Aprodu, I., Dumitraşcu, L., Râpeanu, G., Bahrim, G.-E., Stănciuc, N.	Spectroscopic and molecular modeling investigation on the interaction between folic acid and bovine lactoferrin from encapsulation perspectives	Foods	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087799206&amp;doi=10.3390%2ffoods9060744&amp;partnerID=40&amp;md5=c0bc5a99e935ea13abda60d6b39eff1c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087799206&amp;doi=10.3390%2ffoods9060744&amp;partnerID=40&amp;md5=c0bc5a99e935ea13abda60d6b39eff1c</a>	Article	9	6				10.3390/foods9060744	2020
202	Bounegru, A.V., Apetrei, C.	Voltammetric sensors based on nanomaterials for detection of caffeic acid in food supplements	Chemosensors	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087527189&amp;doi=10.3390%2fCHEMOSENSORS8020041&amp;partnerID=40&amp;md5=300cd24fb16d3196a52f62922d725a99">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087527189&amp;doi=10.3390%2fCHEMOSENSORS8020041&amp;partnerID=40&amp;md5=300cd24fb16d3196a52f62922d725a99</a>	Article	8	2			5	10.3390/CHEMOSENSORS8020041	2020
203	Nechita, P., Iana-Roman, M.R.	Review on polysaccharides used in coatings for food packaging papers	Coatings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087498741&amp;doi=10.3390%2fCOATINGS10060566&amp;partnerID=40&amp;md5=68dce7131512a28da362192ed0370124">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087498741&amp;doi=10.3390%2fCOATINGS10060566&amp;partnerID=40&amp;md5=68dce7131512a28da362192ed0370124</a>	Review	10	6			5	10.3390/COATINGS10060566	2020
204	Bounegru, A.V., Apetrei, C.	Carbonaceous nanomaterials employed in the development of electrochemical sensors based on screen-printing technique—a review	Catalysts	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087022577&amp;doi=10.3390%2fcatal10060680&amp;partnerID=40&amp;md5=cfef7387396e627405b32d437edb3ab5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087022577&amp;doi=10.3390%2fcatal10060680&amp;partnerID=40&amp;md5=cfef7387396e627405b32d437edb3ab5</a>	Review	10	6			4	10.3390/catal10060680	2020
205	Stanciu, N.-V., Stan, F., Fetecau, C.	Experimental investigation of the melt shear viscosity, specific volume and thermal conductivity of low-density polyethylene/multi-walled carbon nanotube composites using capillary flow	Polymers	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086634164&amp;doi=10.3390%2fPOLYM12061230&amp;partnerID=40&amp;md5=66e190cfe582f61af7fa7b364728fae2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086634164&amp;doi=10.3390%2fPOLYM12061230&amp;partnerID=40&amp;md5=66e190cfe582f61af7fa7b364728fae2</a>	Article	12	6			1	10.3390/POLYM12061230	2020



206	Mirica, S.C., Moga, L.M., Matic, A.E., Dediu, B.I.	An overview of performance management in romanian public administration	Quality - Access to Success	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086153504&amp;partnerID=40&amp;md5=7d758cc320a0d709c9867cd20dc39e19">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086153504&amp;partnerID=40&amp;md5=7d758cc320a0d709c9867cd20dc39e19</a>	Article	21	176	112	116			2020
207	Vasile, M.A., Milea, ȘA., Enachi, E., Barbu, V., Cîrciumaru, A., Bahrim, G.E., Râpeanu, G., Stănciuc, N.	Functional Enhancement of Bioactives from Black Beans and Lactic Acid Bacteria into an Innovative Food Ingredient by Comicroencapsulation	Food and Bioprocess Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084439653&amp;doi=10.1007%2fs11947-020-02451-8&amp;partnerID=40&amp;md5=73f58e9b9683fecf0ce2661f061b1416">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084439653&amp;doi=10.1007%2fs11947-020-02451-8&amp;partnerID=40&amp;md5=73f58e9b9683fecf0ce2661f061b1416</a>	Article	13	6	978	987	2	10.1007/s11947-020-02451-8	2020
208	Ungurianu, S., Trus, C., Enciu, R.-R.	The biochemical effects of angiotensin-(1-7) on the oxidative stress metabolism and their specific parameters from the temporal lobe	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091595665&amp;doi=10.37358%2fRC.20.6.8196&amp;partnerID=40&amp;md5=0ac3dcb51ebbb7344a393fc4f24eaea3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091595665&amp;doi=10.37358%2fRC.20.6.8196&amp;partnerID=40&amp;md5=0ac3dcb51ebbb7344a393fc4f24eaea3</a>	Article	71	6	307	311		10.37358/RC.20.6.8196	2020
209	Enciu, R.-R., Trus, C., Ungurianu, S.	Aspartame consumption increases glutathione peroxidase level and depression-like behavior in rats	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091560914&amp;doi=10.37358%2fRC.20.6.8189&amp;partnerID=40&amp;md5=e6e39556c0f196a5e0082d25c2362279">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091560914&amp;doi=10.37358%2fRC.20.6.8189&amp;partnerID=40&amp;md5=e6e39556c0f196a5e0082d25c2362279</a>	Article	71	6	247	253		10.37358/RC.20.6.8189	2020
210	Luca, L., Ciubara, A.B., Fulga, I., Burlea, S.L., Terpan, M., Ciubara, A.	Social implications for psychiatric pathology of depressive and anxiety disorders, alcohol addiction and psychotic disorders during the COVID-19 pandemic in romania. Analysis of two relevant psychiatry hospitals	Revista de Cercetare si Interventie Sociala	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085953531&amp;doi=10.33788%2frcis.69.16&amp;partnerID=40&amp;md5=0854535caafc7fb20f1860ef4c155820">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085953531&amp;doi=10.33788%2frcis.69.16&amp;partnerID=40&amp;md5=0854535caafc7fb20f1860ef4c155820</a>	Article	69		261	272		10.33788/rcis.69.16	2020
211	Dima, C., Assadpour, E., Dima, S., Jafari, S.M.	Bioactive-loaded nanocarriers for functional foods: from designing to bioavailability	Current Opinion in Food Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075965636&amp;doi=10.1016%2fj.cofs.2019.11.006&amp;partnerID=40&amp;md5=b753605a56befe56ff5860800733e990">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075965636&amp;doi=10.1016%2fj.cofs.2019.11.006&amp;partnerID=40&amp;md5=b753605a56befe56ff5860800733e990</a>	Review	33		21	29	21	10.1016/j.cofs.2019.11.006	2020
212	Firescu, D., Rebegea, L., Constantin, G.B., Manole, C.P., Mihailov, R., Vasincu, D., Voicu, D., Berbece, S., Serban, C.	Calcium alginate (C<sup>12</sup>H<sup>14</sup>>CaO<sup>12</sup>)<sup>n</sup>/i>nf>value in the cicatrisation of diabetic foot lesions	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091557058&amp;doi=10.37358%2fRC.20.6.8190&amp;partnerID=40&amp;md5=ca48f17b3e63e498f0a6a1bb56bb156e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091557058&amp;doi=10.37358%2fRC.20.6.8190&amp;partnerID=40&amp;md5=ca48f17b3e63e498f0a6a1bb56bb156e</a>	Article	71	6	254	260		10.37358/RC.20.6.8190	2020

213	Cristea, D.S., Magdalena, T.R.M., Zamfir, C.G., Adrian, T.R., Adrian, Z.G., Stefan-Mihai, P., Dumitru, N.	Perspectives of the Moldavian agricultural sector by using a custom-developed analytical framework	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086398417&amp;doi=10.3390%2fsu12114671&amp;partnerID=40&amp;md5=709ed745c73520cbc017d8dce45c00e7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086398417&amp;doi=10.3390%2fsu12114671&amp;partnerID=40&amp;md5=709ed745c73520cbc017d8dce45c00e7</a>	Article	12	11				10.3390/su12114671	2020
214	Talaghir, L.-G., Rus, C.M., Iconomescu, T.M., Popovici, I.-M.	The significance of performance-based assessment for the physical education school subject according to the scoring system used in the romanian educational system	Revista de Cercetare si Interventie Sociala	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085949083&amp;doi=10.33788%2frcis.69.26&amp;partnerID=40&amp;md5=29426b6f032c97e70c49ba5ef1abc76e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085949083&amp;doi=10.33788%2frcis.69.26&amp;partnerID=40&amp;md5=29426b6f032c97e70c49ba5ef1abc76e</a>	Article	69		388	409		10.33788/rcis.69.26	2020
215	Damian, F.A., Moldovanu, S., Dey, N., Ashour, A.S., Moraru, L.	Feature selection of non-dermoscopic skin lesion images for nevus and melanoma classification	Computation	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085602634&amp;doi=10.3390%2fCOMPUTATION8020041&amp;partnerID=40&amp;md5=76565f4b0fd0a1af9eff5b3d95c32bbf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085602634&amp;doi=10.3390%2fCOMPUTATION8020041&amp;partnerID=40&amp;md5=76565f4b0fd0a1af9eff5b3d95c32bbf</a>	Article	8	2			1	10.3390/COMPUTATION8020041	2020
216	Pana, L., Moldovanu, S., Dey, N., Ashour, A.S., Moraru, L.	Brain tissue evaluation based on skeleton shape and similarity analysis between hemispheres	Computation	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084681081&amp;doi=10.3390%2fCOMPUTATION8020031&amp;partnerID=40&amp;md5=572d1e49ce123ad604d4d3f632cd85ca">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084681081&amp;doi=10.3390%2fCOMPUTATION8020031&amp;partnerID=40&amp;md5=572d1e49ce123ad604d4d3f632cd85ca</a>	Article	8	2				10.3390/COMPUTATION8020031	2020
217	Dabachi, M.A., Rahmouni, A., Rusu, E., Bouksour, O.	Aerodynamic simulations for floating darrieus-type wind turbines with three-stage rotors	Inventions	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084372185&amp;doi=10.3390%2finventions5020018&amp;partnerID=40&amp;md5=26f0f47997fa2bdacf03d32b2e1035bb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084372185&amp;doi=10.3390%2finventions5020018&amp;partnerID=40&amp;md5=26f0f47997fa2bdacf03d32b2e1035bb</a>	Article	5	2				10.3390/inventions5020018	2020
218	Earar, K., Atudorei, V., Mahmoud, I.S.N., Arbune, M., Harabor, V.R., Schipor, O., Bratu, A.M., Serban, C., Dragosloveanu, S., Fotea, S., Nechita, A.	COVID-19 vaccine: A global race	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091601403&amp;doi=10.37358%2fRC.20.6.8199&amp;partnerID=40&amp;md5=9469c1846a09ea429be1c1fc718de10b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091601403&amp;doi=10.37358%2fRC.20.6.8199&amp;partnerID=40&amp;md5=9469c1846a09ea429be1c1fc718de10b</a>	Article	71	6	327	331		10.37358/RC.20.6.8199	2020
219	Chakraborty, S., Pradhan, R., Ashour, A.S., Moraru, L., Dey, N.	Grey-wolf-based Wang's demons for retinal image registration	Entropy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087678130&amp;doi=10.3390%2fE22060659&amp;partnerID=40&amp;md5=803d2d5cd505a6d60c4fde284ac1110c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087678130&amp;doi=10.3390%2fE22060659&amp;partnerID=40&amp;md5=803d2d5cd505a6d60c4fde284ac1110c</a>	Article	22	6				10.3390/E22060659	2020

220	Botezatu, A.V., Horincar, G., Ghinea, I.O., Furdui, B., Bahrim, G.-E., Barbu, V., Balanescu, F., Favier, L., Dinica, R.- M.	Whole-cells of <i>Yarrowia lipolytica</i> applied in "one pot" indolizine biosynthesis	Catalysts	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086151634&amp;doi=10.3390%2fcatal10060629&amp;partnerID=40&amp;md5=51ff6aa41c62d9aeb6b7114a7a4da471">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85086151634&amp;doi=10.3390%2fcatal1006 0629&amp;partnerID=40&amp;md5=51ff6aa41c62d 9aeb6b7114a7a4da471</a>	Article	10	6			1	10.339 0/catal 100606 29	2020
221	Tăbăcaru, A., Botezatu Dediu, A.V., Mihaela Dinică, R., Cârâc, G., Basliu, V., Paula Cabral Campello, M., Silva, F., Pinto, C.I.G., Guerreiro, J.F., Martins, M., Mendes, F., Marques, F.	Biological properties of a new mixed lanthanide(III) complex incorporating a dypiridinium ylide	Inorganica Chimica Acta	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079906017&amp;doi=10.1016%2fj.ica.2020.119517&amp;partnerID=40&amp;md5=d94ff2b1b31b246eaa7c091b9a6f778a">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85079906017&amp;doi=10.1016%2fj.ica.2020. 119517&amp;partnerID=40&amp;md5=d94ff2b1b3 1b246eaa7c091b9a6f778a</a>	Article	506					10.101 6/j.ica. 2020.1 19517	2020
222	Apetrei, C., Rodriguez-Mendez, M.L., Badea, M., Cristea, C.	Editorial: Electrochemical Sensors and Biosensors in Medical and Pharmaceutical Bioanalysis	Frontiers in Bioengineering and Biotechnology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086441092&amp;doi=10.3389%2ffbioe.2020.00533&amp;partnerID=40&amp;md5=6dbce34afd84a6eb8d4c4cced48d9abc">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85086441092&amp;doi=10.3389%2ffbioe.2020 .00533&amp;partnerID=40&amp;md5=6dbce34afd8 4a6eb8d4c4cced48d9abc</a>	Editorial	8					10.338 9/fbioe .2020.0 0533	2020
223	Blaga, G.-V., Chișescu, C.L., Lisă, E.L., Dumitru, C., Vizireanu, C., Borda, D.	Antifungal residues analysis in various Romanian honey samples analysis by high resolution mass spectrometry	Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079127287&amp;doi=10.1080%2f03601234.2020.1724016&amp;partnerID=40&amp;md5=843d06680b81c80dcb63a84d0bf0020f">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85079127287&amp;doi=10.1080%2f03601234 .2020.1724016&amp;partnerID=40&amp;md5=843d 06680b81c80dcb63a84d0bf0020f</a>	Article	55	5	484	494	2	10.108 0/0360 1234.2 020.17 24016	2020
224	Constantin, D.-E., Bocăneala, C., Voiculescu, M., Roșu, A., Merlaud, A., Van Roozendaal, M., Georgescu, P.L.	Evolution of SO <sub>2</sub> and nox emissions from several large combustion plants in europe during 2005–2015	International Journal of Environmental Research and Public Health	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085412712&amp;doi=10.3390%2fijerph17103630&amp;partnerID=40&amp;md5=2ea63769af03897a0ebb7dca77d52071">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85085412712&amp;doi=10.3390%2fijerph171 03630&amp;partnerID=40&amp;md5=2ea63769af0 3897a0ebb7dca77d52071</a>	Article	17	10			1	10.339 0/ijerph 17103 630	2020

225	Neagu, C., Mihalcea, L., Enachi, E., Barbu, V., Borda, D., Bahrim, G.E., Stănciuc, N.	Cross-linked microencapsulation of CO <sub>2</sub> supercritical extracted oleoresins from sea buckthorn: Evidence of targeted functionality and stability	Molecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085314029&amp;doi=10.3390%2fmolecules25102442&amp;partnerID=40&amp;md5=05f517a601dde71c5b9c76128ac5cd3c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085314029&amp;doi=10.3390%2fmolecules25102442&amp;partnerID=40&amp;md5=05f517a601dde71c5b9c76128ac5cd3c</a>	Article	25	10				10.3390/molecules25102442	2020
226	Scheaua, F.D.	Comparative numerical analysis on vertical wind turbine rotor pattern of bach and benesh type	Energies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084363247&amp;doi=10.3390%2fen13092311&amp;partnerID=40&amp;md5=23e9f94e04eff8852b5850c4d4b754dd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084363247&amp;doi=10.3390%2fen13092311&amp;partnerID=40&amp;md5=23e9f94e04eff8852b5850c4d4b754dd</a>	Article	13	9			2	10.3390/en13092311	2020
227	Dinu, A., Apetrei, C.	A review on electrochemical sensors and biosensors used in phenylalanine electroanalysis	Sensors (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083992008&amp;doi=10.3390%2fs20092496&amp;partnerID=40&amp;md5=b24e472861b9a73bde3f47f4ebfebbcf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083992008&amp;doi=10.3390%2fs20092496&amp;partnerID=40&amp;md5=b24e472861b9a73bde3f47f4ebfebbcf</a>	Review	20	9			2	10.3390/s20092496	2020
228	Ionescu, R.V., Zlati, M.L., Antohi, V.M., Stanciu, S., Virlanuta, F.O., Serban, C.	New agricultural model of economic sustainability for wheat seed production in Romania	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085651266&amp;doi=10.3390%2fsu12104182&amp;partnerID=40&amp;md5=87cb4f50bec1e5275f9911316cc0f621">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085651266&amp;doi=10.3390%2fsu12104182&amp;partnerID=40&amp;md5=87cb4f50bec1e5275f9911316cc0f621</a>	Article	12	10			1	10.3390/su12104182	2020
229	Chiriac, E.R., Chițescu, C.L., Borda, D., Lupoaie, M., Gird, C.E., Geană, E.-I., Blaga, G.-V., Boscencu, R.	Comparison of the polyphenolic profile of Medicago sativa L. And Trifolium pratense L. Sprouts in different germination stages using the UHPLC-Q exactive hybrid quadrupole Orbitrap high-resolution mass spectrometry	Molecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084961991&amp;doi=10.3390%2fmolecules25102321&amp;partnerID=40&amp;md5=71abd0295f31cda5dc36e363b8719f45">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084961991&amp;doi=10.3390%2fmolecules25102321&amp;partnerID=40&amp;md5=71abd0295f31cda5dc36e363b8719f45</a>	Article	25	10			2	10.3390/molecules25102321	2020
230	Dima, C., Assadpour, E., Dima, S., Jafari, S.M.	Bioavailability of nutraceuticals: Role of the food matrix, processing conditions, the gastrointestinal tract, and nanodelivery systems	Comprehensive Reviews in Food Science and Food Safety	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082852822&amp;doi=10.1111%2f1541-4337.12547&amp;partnerID=40&amp;md5=0445fe153f8b6b48a58331693978effc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082852822&amp;doi=10.1111%2f1541-4337.12547&amp;partnerID=40&amp;md5=0445fe153f8b6b48a58331693978effc</a>	Review	19	3	954	994	17	10.1111/1541-4337.12547	2020
231	Popa, D., Mîndrescu, V., Iconomescu, T.-M., Talaghir, L.-G.	Mindfulness and self-regulation strategies predict performance of romanian handball players	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085069945&amp;doi=10.3390%2fsu12093667&amp;partnerID=40&amp;md5=50ede29386c11571724a3da9b3283c93">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085069945&amp;doi=10.3390%2fsu12093667&amp;partnerID=40&amp;md5=50ede29386c11571724a3da9b3283c93</a>	Article	12	9				10.3390/su12093667	2020

232	Păcularu-Burada, B., Georgescu, L.A., Vasile, M.A., Rocha, J.M., Bahrim, G.-E.	Selection of wild lactic acid bacteria strains as promoters of postbiotics in gluten-free sourdoughs	Microorganisms	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084118018&amp;doi=10.3390%2fmicroorganisms8050643&amp;partnerID=40&amp;md5=9413d79520ea0ccffd892f35ee3b22ef">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084118018&amp;doi=10.3390%2fmicroorganisms8050643&amp;partnerID=40&amp;md5=9413d79520ea0ccffd892f35ee3b22ef</a>	Article	8	5			4	10.3390/microorganisms8050643	2020
233	Tchameni, S.N., Cotârlet, M., Ghinea, I.O., Bedine, M.A.B., Sameza, M.L., Borda, D., Bahrim, G., Dinică, R.M.	Involvement of lytic enzymes and secondary metabolites produced by <i>Trichoderma</i> spp. in the biological control of <i>Pythium myriotylum</i>	International Microbiology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068858780&amp;doi=10.1007%2fs10123-019-00089-x&amp;partnerID=40&amp;md5=0526d67f5cb032652f9922387887ca54">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068858780&amp;doi=10.1007%2fs10123-019-00089-x&amp;partnerID=40&amp;md5=0526d67f5cb032652f9922387887ca54</a>	Article	23	2	179	188	2	10.1007/s10123-019-00089-x	2020
234	Vlase, S., Negrean, I., Marin, M., Năstac, S.	Kane's method-based simulation and modeling robots with elastic elements, using finite element method	Mathematics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085656022&amp;doi=10.3390%2fMATH8050805&amp;partnerID=40&amp;md5=017c774fa6ef97d07277c9684c3bf0a8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085656022&amp;doi=10.3390%2fMATH8050805&amp;partnerID=40&amp;md5=017c774fa6ef97d07277c9684c3bf0a8</a>	Article	8	5			2	10.3390/MATH8050805	2020
235	Borda, D., Mihalache, O.A., Nicolau, A.I., Teixeira, P., Langsrud, S., Dumitrascu, L.	Using tactile cold perceptions as an indicator of food safety-a hazardous choice	Food Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076700172&amp;doi=10.1016%2fj.foodcont.2019.107069&amp;partnerID=40&amp;md5=152d698fbf9960ac8313c702b92c15d5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076700172&amp;doi=10.1016%2fj.foodcont.2019.107069&amp;partnerID=40&amp;md5=152d698fbf9960ac8313c702b92c15d5</a>	Article	111				1	10.1016/j.foodcont.2019.107069	2020
236	Munteanu, A.-I., Bibu, N., Nastase, M., Cristache, N., Matis, C.	Analysis of practices to increase the workforce agility and to develop a sustainable and competitive business	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085911749&amp;doi=10.3390%2fsu12093545&amp;partnerID=40&amp;md5=bae9f15bb1a971c7c064024f81eb7032">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085911749&amp;doi=10.3390%2fsu12093545&amp;partnerID=40&amp;md5=bae9f15bb1a971c7c064024f81eb7032</a>	Article	12	9				10.3390/SU12093545	2020
237	Firan, F.C., Romila, A., Onose, G.	Current synthesis and systematic review of main effects of calf blood deproteinized medicine (Actovegin®) in ischemic stroke	International Journal of Molecular Sciences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084078948&amp;doi=10.3390%2fijms21093181&amp;partnerID=40&amp;md5=9a77c7cdec7f8be9da6d09e5b788837b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084078948&amp;doi=10.3390%2fijms21093181&amp;partnerID=40&amp;md5=9a77c7cdec7f8be9da6d09e5b788837b</a>	Review	21	9			3	10.3390/ijms21093181	2020
238	Sarbu, N., Shih, R.Y., Oleaga, L., Smirniotopoulos, J.G.	Radiographics update: White matter diseases with radiologic-pathologic correlation	Radiographics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084276790&amp;doi=10.1148%2frg.2020190204&amp;partnerID=40&amp;md5=1dc2860fa758482c70ad4f27d123c703">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084276790&amp;doi=10.1148%2frg.2020190204&amp;partnerID=40&amp;md5=1dc2860fa758482c70ad4f27d123c703</a>	Note	40	3	E4	E7	1	10.1148/rg.2020190204	2020

239	Dumitraşcu, L., Nicolau, A.I., Neagu, C., Didier, P., Maitre, I., Nguyen-The, C., Skuland, S.E., Mørretrø, T., Langsrud, S., Truninger, M., Teixeira, P., Ferreira, V., Martens, L., Borda, D.	Time-temperature profiles and <i>Listeria monocytogenes</i> presence in refrigerators from households with vulnerable consumers	Food Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076907222&amp;doi=10.1016%2fj.foodcont.2019.107078&amp;partnerID=40&amp;md5=aac921807dc09a8fec52a273eb370953">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85076907222&amp;doi=10.1016%2fj.foodcont.2019.107078&amp;partnerID=40&amp;md5=aac921807dc09a8fec52a273eb370953</a>	Article	111					5	10.1016/j.foodcont.2019.107078	2020	
240	Seremet (Ceclu), L., Nistor, O.-V., Andronoiu, D.G., Mocanu, G.D., Barbu, V.V., Maidan, A., Rudi, L., Botez, E.	Development of several hybrid drying methods used to obtain red beetroot powder	Food Chemistry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075883769&amp;doi=10.1016%2fj.foodchem.2019.125637&amp;partnerID=40&amp;md5=04bfdfeb2d6cea40208559af44a6cb4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075883769&amp;doi=10.1016%2fj.foodchem.2019.125637&amp;partnerID=40&amp;md5=04bfdfeb2d6cea40208559af44a6cb4</a>	Article	310					4	10.1016/j.foodchem.2019.125637	2020	
241	Dumitrascu, L., Stănciuc, N., Grigore-Gurgu, L., Aprodu, I.	Investigation on the interaction of heated soy proteins with anthocyanins from cornelian cherry fruits	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078678220&amp;doi=10.1016%2fj.saa.2020.118114&amp;partnerID=40&amp;md5=6ff666b71415c57e1efe144d3aad19ce">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078678220&amp;doi=10.1016%2fj.saa.2020.118114&amp;partnerID=40&amp;md5=6ff666b71415c57e1efe144d3aad19ce</a>	Article	231					3	10.1016/j.saa.2020.118114	2020	
242	Madeira, S., Barbosa, A., Moura, C.G., Buciumeanu, M., Silva, F.S., Carvalho, O.	Au<sup>nps</sup> and Ag<sup>µps</sup>-functionalized zirconia surfaces by hybrid laser technology for dental implants	Ceramics International	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079717738&amp;doi=10.1016%2fj.ceramint.2019.11.203&amp;partnerID=40&amp;md5=bcb2732d21cff22218ebb6ff6a0723da">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079717738&amp;doi=10.1016%2fj.ceramint.2019.11.203&amp;partnerID=40&amp;md5=bcb2732d21cff22218ebb6ff6a0723da</a>	Article	46	6	7109	7121		1	10.1016/j.ceramint.2019.11.203	2020	
243	Pecheanu, E., Cocu, A., Susnea, I., Dumitriu, L., Stefanescu, D., Istrate, A.	Building instructional methodologies for teaching transversal skills to future engineers	IEEE Global Engineering Education Conference, EDUCON	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087917073&amp;doi=10.1109%2fEDUCON45650.2020.9125277&amp;partnerID=40&amp;md5=98ad1a4c072d4657900e143bf945336b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087917073&amp;doi=10.1109%2fEDUCON45650.2020.9125277&amp;partnerID=40&amp;md5=98ad1a4c072d4657900e143bf945336b</a>	Conference Paper	2020-April			1290	1298			10.1109/EDUCON45650.2020.9125277	2020
244	Lungu, A.	A DES-SST based assessment of hydrodynamic performances of the wetted and cavitating PPTC propeller	Journal of Marine Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085216826&amp;doi=10.3390%2fJMSE8040297&amp;partnerID=40&amp;md5=5abb1adf891710695f230f48e7a83d69">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085216826&amp;doi=10.3390%2fJMSE8040297&amp;partnerID=40&amp;md5=5abb1adf891710695f230f48e7a83d69</a>	Article	8	4				2	10.3390/JMSE8040297	2020	

245	Enache, I.M., Vasile, A.M., Enachi, E., Barbu, V., Stanciuc, N., Vizireanu, C.	Co-microencapsulation of anthocyanins from Cornelian cherry fruits and Lactic acid bacteria in biopolymeric matrices by freeze-drying: Evidences on functional properties and applications in food	Polymers	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084545859&amp;doi=10.3390%2fPOLYM12040906&amp;partnerID=40&amp;md5=4f6fa2738b83ae6cbd713d303e1ea83b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084545859&amp;doi=10.3390%2fPOLYM12040906&amp;partnerID=40&amp;md5=4f6fa2738b83ae6cbd713d303e1ea83b</a>	Article	12	4			1	10.3390/POLYM12040906	2020
246	Benea, L., Simionescu, N.	Effect of biological solution and pH on corrosion resistance of 304L SS for dental brackets	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084304655&amp;doi=10.37358%2fRC.20.4.8056&amp;partnerID=40&amp;md5=4744ee6c2becae5a9613b9958301a1dd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084304655&amp;doi=10.37358%2fRC.20.4.8056&amp;partnerID=40&amp;md5=4744ee6c2becae5a9613b9958301a1dd</a>	Article	71	4	180	187		10.37358/RC.20.4.8056	2020
247	Horincar, G., Enachi, E., Barbu, V., Andronoiu, D.G., Răpeanu, G., Stănciuc, N., Aprodu, I.	Value-added pastry cream enriched with microencapsulated bioactive compounds from eggplant ( <i>Solanum melongena</i> L.) peel	Antioxidants	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083886789&amp;doi=10.3390%2fantiox9040351&amp;partnerID=40&amp;md5=ee4a85ddc822df15510d8318f8b16b6b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083886789&amp;doi=10.3390%2fantiox9040351&amp;partnerID=40&amp;md5=ee4a85ddc822df15510d8318f8b16b6b</a>	Article	9	4			1	10.3390/antiox9040351	2020
248	SOLOMON, N., SOLOMON, I.	Injection molded part material failure analysis	Revue Roumaine de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091842512&amp;doi=10.33224%2frrch.2020.65.4.02&amp;partnerID=40&amp;md5=4fd1c970576bce63846eeec5a5ffed76">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091842512&amp;doi=10.33224%2frrch.2020.65.4.02&amp;partnerID=40&amp;md5=4fd1c970576bce63846eeec5a5ffed76</a>	Article	65	4	329	341		10.33224/rrch.2020.65.4.02	2020
249	Bilge, H., Barbuta-Misu, N., Zungun, D., Virlanuta, F.O., Guven, H.	Organizational democracy in the private sector: A field research	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084706522&amp;doi=10.3390%2fsu12083446&amp;partnerID=40&amp;md5=50d1b6772345e4fc1cb444b969a3da7c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084706522&amp;doi=10.3390%2fsu12083446&amp;partnerID=40&amp;md5=50d1b6772345e4fc1cb444b969a3da7c</a>	Article	12	8				10.3390/SU12083446	2020
250	Mune Mune, M.A., Stănciuc, N., Grigore-Gurgu, L., Aprodu, I., Borda, D.	Structural changes induced by high pressure processing in Bambara bean proteins at different pH	LWT	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079900787&amp;doi=10.1016%2fj.lwt.2020.109187&amp;partnerID=40&amp;md5=43c1e67217c23b468e5e177f5e27bf51">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079900787&amp;doi=10.1016%2fj.lwt.2020.109187&amp;partnerID=40&amp;md5=43c1e67217c23b468e5e177f5e27bf51</a>	Article	124					10.1016/j.lwt.2020.109187	2020
251	Earar, K., Arbune, M., Schipor, O., Dorobat, C.M., Stefanescu, V., Gurau, G., Indrei, L.L., Fulga, I., Pavel, L.L., Giuroiu, C.-L.	Oral mucosa- Gate for covid-19 infection and correlation with chemical structures of the biocides	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084300435&amp;doi=10.37358%2fRC.20.4.8081&amp;partnerID=40&amp;md5=de71528ac073a4de5a2f56a09be3a7ce">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084300435&amp;doi=10.37358%2fRC.20.4.8081&amp;partnerID=40&amp;md5=de71528ac073a4de5a2f56a09be3a7ce</a>	Article	71	4	410	415		10.37358/RC.20.4.8081	2020

252	Herdea, A., Charkaoui, A., Ulici, A.	Prevalence of 25-OH-Vitamin D and Calcium Deficiency in Adolescent Idiopathic Scoliosis	Journal of medicine and life	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088851999&amp;doi=10.25122%2fjml-2020-0101&amp;partnerID=40&amp;md5=6d1aad25ed18e6c0fde00bc71116da3b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088851999&amp;doi=10.25122%2fjml-2020-0101&amp;partnerID=40&amp;md5=6d1aad25ed18e6c0fde00bc71116da3b</a>	Article	13	2	260	264		10.251 22/jml- 2020- 0101	2020
253	Constantin, G.B., Fireescu, D., Voicu, D., Aetefănescu, B., Mihailov, R., Aerban, C., Panaitescu, E., Bîrlă, R., Constantinoiu, S.	The influence of the type of surgery on the immediate postoperative results in patients with colorectal cancer operated in emergency [Influența tipului de intervenție chirurgicală asupra rezultatelor postoperatorii imEDIATE la pacienții cu cancer colorectal operați în regim de urgență]	Chirurgia (Romania)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084277438&amp;doi=10.21614%2fchirurgia.115.2.227&amp;partnerID=40&amp;md5=878fc571ca17523213312ab97e9893d4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084277438&amp;doi=10.21614%2fchirurgia.115.2.227&amp;partnerID=40&amp;md5=878fc571ca17523213312ab97e9893d4</a>	Article	115	2	227	235		10.216 14/chir urgia.1 15.2.22 7	2020
254	Popa, M., Mihalache, E., Cojocar, V.D., Gurău, C., Gurău, G., Cimpoesu, N., Pricop, B., Comăneci, R.-I., Vollmer, M., Krooß, P., Niendorf, T., Bujoreanu, L.-G.	Effects of Thermomechanical Processing on the Microstructure and Mechanical Properties of Fe- Based Alloys	Journal of Materials Engineering and Performance	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081035362&amp;doi=10.1007%2fs11665-020-04609-z&amp;partnerID=40&amp;md5=00a9b76dbc5cad34eec8cd8760c52f4b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081035362&amp;doi=10.1007%2fs11665-020-04609-z&amp;partnerID=40&amp;md5=00a9b76dbc5cad34eec8cd8760c52f4b</a>	Article	29	4	2274	2282		10.100 7/s116 65-020- 04609- z	2020
255	Dragostin, O.-M., Tatia, R., Samal, S.K., Oancea, A., Zamfir, A.S., Dragostin, I., Lisă, E.-L., Apetrei, C., Zamfir, C.L.	Designing of Chitosan Derivatives Nanoparticles with Antiangiogenic Effect for Cancer Therapy	Nanomaterials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083863146&amp;doi=10.3390%2fnano10040698&amp;partnerID=40&amp;md5=915bea9fbe939ecb5ba6bd8259cc139b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083863146&amp;doi=10.3390%2fnano10040698&amp;partnerID=40&amp;md5=915bea9fbe939ecb5ba6bd8259cc139b</a>	Article	10	4				10.339 0/nano 100406 98	2020



256	Chokki, M., Cudalbeanu, M., Zongo, C., Dah-Nouvlessounon, D., Ghinea, I.O., Furdui, B., Raclea, R., Savadogo, A., Baba-Moussa, L., Avamescu, S.M., Dinica, R.M., Baba-Moussa, F.	Exploring antioxidant and enzymes (A-Amylase and B-Glucosidase) inhibitory activity of morinda lucida and momordica charantia leaves from benin	Foods	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083328313&amp;doi=10.3390%2ffoods9040434&amp;partnerID=40&amp;md5=d13d64a373ab6dc47f40772211c4cda6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083328313&amp;doi=10.3390%2ffoods9040434&amp;partnerID=40&amp;md5=d13d64a373ab6dc47f40772211c4cda6</a>	Article	9	4			6	10.3390/foods9040434	2020
257	Caprița, F.C., Ene, A.	Biosorption of heavy metals from the metallurgical industry wastewater by macroalgae	AIP Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082694672&amp;doi=10.1063%2f5.0001087&amp;partnerID=40&amp;md5=e328732d50cad7ac94ec06332adb1b1e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082694672&amp;doi=10.1063%2f5.0001087&amp;partnerID=40&amp;md5=e328732d50cad7ac94ec06332adb1b1e</a>	Conference Paper	2218					10.1063/5.0001087	2020
258	Rosu, A., Constantin, D.-E., Arseni, M., Timofti, M.	Atmospheric measurements in the context of protection and conservation of cultural heritage objects	AIP Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082693594&amp;doi=10.1063%2f5.0001827&amp;partnerID=40&amp;md5=d65dd1e2ac7737d292a95dd2e1e2e98d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082693594&amp;doi=10.1063%2f5.0001827&amp;partnerID=40&amp;md5=d65dd1e2ac7737d292a95dd2e1e2e98d</a>	Conference Paper	2218					10.1063/5.0001827	2020
259	Bibicu, D., Necula, M., Moraru, L.	Inverse scattering problem for concealed objects detection	AIP Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082689856&amp;doi=10.1063%2f5.0001012&amp;partnerID=40&amp;md5=7527e0673cff980161ef5ab8cd46cc9c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082689856&amp;doi=10.1063%2f5.0001012&amp;partnerID=40&amp;md5=7527e0673cff980161ef5ab8cd46cc9c</a>	Conference Paper	2218					10.1063/5.0001012	2020
260	Iconomescu, T.M., Berdila, A., Talaghir, L.G.	The influence of motion games in the improvement of psychomotricity during the physical education lesson in primary school education	Human Sport Medicine	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090764585&amp;doi=10.14529%2fHSM19S209&amp;partnerID=40&amp;md5=b330420ba4349039a99fb1fa439cb73e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090764585&amp;doi=10.14529%2fHSM19S209&amp;partnerID=40&amp;md5=b330420ba4349039a99fb1fa439cb73e</a>	Article	19	2	65	73		10.14529/HSM19S209	2020
261	Susac, F., Stan, F.	Experimental investigation, modeling and optimization of circularity, cylindricity and surface roughness in drilling of PMMA using ANN and ANOVA	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084972042&amp;doi=10.37358%2fMP.20.1.5312&amp;partnerID=40&amp;md5=902e234a6b3900437bdeedc765480372">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084972042&amp;doi=10.37358%2fMP.20.1.5312&amp;partnerID=40&amp;md5=902e234a6b3900437bdeedc765480372</a>	Article	57	1	57	68	3	10.37358/MP.20.1.5312	2020
262	Raileanu, A., Onea, F., Rusu, E.	An overview of the expected shoreline impact of the marine energy farms operating in different coastal environments	Journal of Marine Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082710288&amp;doi=10.3390%2fjmse8030228&amp;partnerID=40&amp;md5=897ca31f829b13d63650911bdfd40db7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082710288&amp;doi=10.3390%2fjmse8030228&amp;partnerID=40&amp;md5=897ca31f829b13d63650911bdfd40db7</a>	Article	8	3				10.3390/jmse8030228	2020

263	Milica, L., Năstase, A., Andrei, G.	A novel algorithm for the absorbed power estimation of HEXA parallel mechanism using an extended inverse dynamic model	Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075015085&amp;doi=10.1177%2f1464419319881305&amp;partnerID=40&amp;md5=c4dd22d2ae2ce045801f0be311844832">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075015085&amp;doi=10.1177%2f1464419319881305&amp;partnerID=40&amp;md5=c4dd22d2ae2ce045801f0be311844832</a>	Article	234	1	185	197		10.1177/1464419319881305	2020
264	Luchian, I., Nanu, S., Martu, I., Martu, M.-A., Nichitean, G., Kappennerg-Nitescu, D.-C., Gurau, G., Stefanescu, V., Pasarin, L., Tatarciuc, M., Solomon, S.-M.	The influence of the composite resin material on the clinical working time in fiberglass reinforced periodontal splints	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085192336&amp;doi=10.37358%2fMP.20.1.5341&amp;partnerID=40&amp;md5=263fceaac765595e21d1e0f29edb8ca0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085192336&amp;doi=10.37358%2fMP.20.1.5341&amp;partnerID=40&amp;md5=263fceaac765595e21d1e0f29edb8ca0</a>	Article	57	1	316	320		10.37358/MP.20.1.5341	2020
265	Murariu, A., Baci, E.-R., Ioanid, N., Cioloca, C.H., Checherita, L.E., Toba, V., Stamatin, O., Vasluianu, R.-I.	Aspects regarding the behaviour of Co-Cr-W alloys produced by selective laser melting (SLM) to electrochemical corrosion	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085045208&amp;doi=10.37358%2fRC.20.3.8027&amp;partnerID=40&amp;md5=57a9ce916d9af6208c2d45675b95a931">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085045208&amp;doi=10.37358%2fRC.20.3.8027&amp;partnerID=40&amp;md5=57a9ce916d9af6208c2d45675b95a931</a>	Article	71	3	522	527		10.37358/RC.20.3.8027	2020
266	Scutelnicu, E., Simion, G., Rusu, C.C., Gheonea, M.C., Voiculescu, I., Geanta, V.	High entropy alloys behaviour during welding	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085022486&amp;doi=10.37358%2fRC.20.3.7991&amp;partnerID=40&amp;md5=a1ea256082736d5a3d483b51c8692733">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085022486&amp;doi=10.37358%2fRC.20.3.7991&amp;partnerID=40&amp;md5=a1ea256082736d5a3d483b51c8692733</a>	Article	71	3	219	223		10.37358/RC.20.3.7991	2020
267	Dobrin, I., Chirita, R., Dobrin, R., Birsan, M., Stefanescu, C., Trus, C., Cristofor, A.-C.	Social intervention as an adjuvant therapy for patients with schizophrenia	Revista de Cercetare si Interventie Sociala	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081217028&amp;doi=10.33788%2frcis.68.18&amp;partnerID=40&amp;md5=4b6c324d3e276b09d3d462c09b233d0d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081217028&amp;doi=10.33788%2frcis.68.18&amp;partnerID=40&amp;md5=4b6c324d3e276b09d3d462c09b233d0d</a>	Article	68		261	270		10.33788/rcis.68.18	2020
268	Crasmareanu, M., Bercu, G.	Semi-invariant Submanifolds in Metric Geometry of Endomorphisms	Proceedings of the National Academy of Sciences India Section A - Physical Sciences	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080828085&amp;doi=10.1007%2fs40010-018-0554-y&amp;partnerID=40&amp;md5=4796d95ebce600ce61187dcc8ce02d6e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080828085&amp;doi=10.1007%2fs40010-018-0554-y&amp;partnerID=40&amp;md5=4796d95ebce600ce61187dcc8ce02d6e</a>	Article	90	1	87	92		10.1007/s40010-018-0554-y	2020
269	Faria, D., Madeira, S., Buciumeanu, M., Silva, F.S., Carvalho, O.	Novel laser textured surface designs for improved zirconia implants performance	Materials Science and Engineering C	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075438008&amp;doi=10.1016%2fj.msec.2019.110390&amp;partnerID=40&amp;md5=ea31e671e4dcf3ce4b8f364f8a3467f3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075438008&amp;doi=10.1016%2fj.msec.2019.110390&amp;partnerID=40&amp;md5=ea31e671e4dcf3ce4b8f364f8a3467f3</a>	Article	108				5	10.1016/j.msec.2019.110390	2020

270	Costan, V., Budacu, C.C., Danila, V., Stefanescu, O.M., Ciupilan, C., Scutariu, M.M., Sarbu, I., Gurau, G., Stefanescu, V.	The role of pathology and oncology in the anatomic-clinical and biochemical particulars of the oral tumours	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085026682&amp;doi=10.37358%2fRC.20.3.7993&amp;partnerID=40&amp;md5=a0f4efa9b5807160ae19a20d9e1ade30">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085026682&amp;doi=10.37358%2fRC.20.3.7993&amp;partnerID=40&amp;md5=a0f4efa9b5807160ae19a20d9e1ade30</a>	Article	71	3	243	249		10.37358/RC.20.3.7993	2020
271	Budacu, C.C., Antohe, M.-E., Costan, V., Raftu, G., Gurau, G., Pavel, L.L., Stefanescu, V.	The improvement of polymer structure related to radical treatment of alveolar abscesses	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084995282&amp;doi=10.37358%2fMP.20.1.5342&amp;partnerID=40&amp;md5=45ce0ba5762a79ac524c8017ba09ebd5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084995282&amp;doi=10.37358%2fMP.20.1.5342&amp;partnerID=40&amp;md5=45ce0ba5762a79ac524c8017ba09ebd5</a>	Article	57	1	321	328		10.37358/MP.20.1.5342	2020
272	Constantin, G.B., Berbece, S., Voicu, D., Nechita, L., Manole, C.P., Toma, A., Mihailov, R., Mihailov, O., Stefanescu, B., Dinu, C.	The use of Metronidazole in Clostridium Difficile Infection at Patients with Colorectal Cancers operated in Emergency	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084974120&amp;doi=10.37358%2fRC.20.3.8026&amp;partnerID=40&amp;md5=82937a4c53ab6456fe4bff82105858f7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084974120&amp;doi=10.37358%2fRC.20.3.8026&amp;partnerID=40&amp;md5=82937a4c53ab6456fe4bff82105858f7</a>	Article	71	3	516	521		10.37358/RC.20.3.8026	2020
273	Volovat, S.R., Voicu, D., Gurau, G., Beznea, A., Stefanescu, V., Serban, C., Constantin, G.-B., Mihalache, D., Tiutiuca, C., Rebegea, L., Firescu, D., Grigore, C.A.	Biochemical and surgical aspects of cystic pancreatic tumours	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084970536&amp;doi=10.37358%2fRC.20.3.8001&amp;partnerID=40&amp;md5=a0969033fab963da32d5df2f433f48dd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084970536&amp;doi=10.37358%2fRC.20.3.8001&amp;partnerID=40&amp;md5=a0969033fab963da32d5df2f433f48dd</a>	Article	71	3	302	306		10.37358/RC.20.3.8001	2020
274	Earar, K., Arbune, M., Dorobat, C.M., Gurau, G., Antoniac, I., Indrei, L.L.	Emergency covid-19: A surprising pandemic	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085004268&amp;doi=10.37358%2fRC.20.3.8002&amp;partnerID=40&amp;md5=f5133f95ddb80d4d397b96915c3dd9a4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085004268&amp;doi=10.37358%2fRC.20.3.8002&amp;partnerID=40&amp;md5=f5133f95ddb80d4d397b96915c3dd9a4</a>	Article	71	3	307	311		10.37358/RC.20.3.8002	2020
275	Abadie, M.J.M., Manole, I., Fetecau, C.	Photosensitive formulation for additive manufacturing-3D printing	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085013480&amp;doi=10.37358%2fMP.20.1.5321&amp;partnerID=40&amp;md5=f23b5f61317c9ba1490d056cbf2e5c97">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085013480&amp;doi=10.37358%2fMP.20.1.5321&amp;partnerID=40&amp;md5=f23b5f61317c9ba1490d056cbf2e5c97</a>	Article	57	1	141	152		10.37358/MP.20.1.5321	2020

276	Eva, L., Duceac, L.D., Stafie, L., Marcu, C., Mitrea, G., Bogdan Goroftei, E.R., Hanganu, E., Ciomaga, I.M., Iordache, A.C., Luca, A.C., Anton-Paduraru, D.-T., Ciuhodaru, M.I.	Physical - Chemical issues of cephalosporin intercalated nanoparticles for life - Threatening infections treatment	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084322837&amp;doi=10.37358%2fRC.20.3.8007&amp;partnerID=40&amp;md5=2c37a1b4bb422aadda1d79febe9b517e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084322837&amp;doi=10.37358%2fRC.20.3.8007&amp;partnerID=40&amp;md5=2c37a1b4bb422aadda1d79febe9b517e</a>	Article	71	3	342	349		10.37358/RC.20.3.8007	2020
277	Horincar, G., Enachi, E., Bolea, C., Râpeanu, G., Aprodu, I.	Value-added lager beer enriched with eggplant ( <i>Solanum melongena</i> L.) peel extract	Molecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079337563&amp;doi=10.3390%2fmolecules25030731&amp;partnerID=40&amp;md5=72f8b7ac58f7a529d018f6ebf6205aac">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079337563&amp;doi=10.3390%2fmolecules25030731&amp;partnerID=40&amp;md5=72f8b7ac58f7a529d018f6ebf6205aac</a>	Article	25	3			4	10.3390/molecules25030731	2020
278	Nuță, A.-C., Florian-Marcel Nuță	Modelling the influences of economic, demographic, and institutional factors on fiscal pressure using OLS, PCSE, and FD-GMM approaches	Sustainability (Switzerland)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081213991&amp;doi=10.3390%2fsu12041681&amp;partnerID=40&amp;md5=dafcc8abaf8b7c3843835887700bba99">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081213991&amp;doi=10.3390%2fsu12041681&amp;partnerID=40&amp;md5=dafcc8abaf8b7c3843835887700bba99</a>	Article	12	4			2	10.3390/su12041681	2020
279	Roșu, A., Constantin, D.-E., Voiculescu, M., Arseni, M., Merlaud, A., Van Roozendaal, M., Georgescu, P.L.	Observations of atmospheric NO <sub>2</sub> using a new low-cost MAX-DOAS system	Atmosphere	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081118166&amp;doi=10.3390%2fatmos11020129&amp;partnerID=40&amp;md5=ed36a0fadc1206159cb13a27cc0e5dec">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081118166&amp;doi=10.3390%2fatmos11020129&amp;partnerID=40&amp;md5=ed36a0fadc1206159cb13a27cc0e5dec</a>	Article	11	2			1	10.3390/atmos11020129	2020
280	Paraschiv, L.S., Serban, A., Paraschiv, S.	Calculation of combustion air required for burning solid fuels (coal / biomass / solid waste) and analysis of flue gas composition	Energy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074411782&amp;doi=10.1016%2fj.egy.2019.10.016&amp;partnerID=40&amp;md5=23ad747a3fc7a090309e860c18623154">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074411782&amp;doi=10.1016%2fj.egy.2019.10.016&amp;partnerID=40&amp;md5=23ad747a3fc7a090309e860c18623154</a>	Conference Paper	6		36	45	9	10.1016/j.egy.2019.10.016	2020
281	Gaspar-Pintiliescu, A., Oancea, A., Cotarlet, M., Vasile, A.M., Bahrim, G.E., Shaposhnikov, S., Craciunescu, O., Oprita, E.I.	Angiotensin-converting enzyme inhibition, antioxidant activity and cytotoxicity of bioactive peptides from fermented bovine colostrum	International Journal of Dairy Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074100759&amp;doi=10.1111%2f1471-0307.12659&amp;partnerID=40&amp;md5=e494317405ba928d75379da7dce98bb4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074100759&amp;doi=10.1111%2f1471-0307.12659&amp;partnerID=40&amp;md5=e494317405ba928d75379da7dce98bb4</a>	Article	73	1	108	116	4	10.1111/1471-0307.12659	2020

282	Talmaciu, M., Dumitriu, L., Susnea, I., Lepin, V., Iantovics, L.B.	Recognition and optimization algorithms for P5-free graphs	Symmetry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080907017&amp;doi=10.3390%2fSYM12020304&amp;partnerID=40&amp;md5=f93d29c35ef289d7c0236516d8cb0d0d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85080907017&amp;doi=10.3390%2fSYM12020304&amp;partnerID=40&amp;md5=f93d29c35ef289d7c0236516d8cb0d0d</a>	Article	12	2				10.3390/sym12020304	2020
283	Capatina, A., Kachour, M., Lichy, J., Micu, A., Micu, A.- E., Codignola, F.	Matching the future capabilities of an artificial intelligence-based software for social media marketing with potential users' expectations	Technological Forecasting and Social Change	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075778928&amp;doi=10.1016%2fj.techfore.2019.119794&amp;partnerID=40&amp;md5=657fda9575fc60d2fb52aa3ad7574119">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85075778928&amp;doi=10.1016%2fj.techfore.2019.119794&amp;partnerID=40&amp;md5=657fda9575fc60d2fb52aa3ad7574119</a>	Article	151				7	10.1016/j.techfore.2019.119794	2020
284	Tomasevic, I., Bahelka, I., Čandek- Potokar, M., Čítek, J., Djekić, I., Djurkin Kušec, I., Getya, A., Guerrero, L., Iordăchescu, G., Ivanova, S., Nakov, D., Sołowiej, B.G., Szabó, C., Tudoreanu, L., Weiler, U., Font-i- Furnols, M.	Attitudes and beliefs of Eastern European consumers towards piglet castration and meat from castrated pigs	Meat Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073757063&amp;doi=10.1016%2fj.meatsci.2019.107965&amp;partnerID=40&amp;md5=9d414d157ae919f1616828a073ec6d2a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073757063&amp;doi=10.1016%2fj.meatsci.2019.107965&amp;partnerID=40&amp;md5=9d414d157ae919f1616828a073ec6d2a</a>	Article	160				6	10.1016/j.meatsci.2019.107965	2020
285	Anton, C., Gasparotti, C., Anton, I., Rusu, E.	Implementation of a coastal management model at kinvara bay in the North Atlantic Ocean	Journal of Marine Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083385687&amp;doi=10.3390%2fJMSE8020071&amp;partnerID=40&amp;md5=74234cdce71bd eef8cab27bb992bb33c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083385687&amp;doi=10.3390%2fJMSE8020071&amp;partnerID=40&amp;md5=74234cdce71bd eef8cab27bb992bb33c</a>	Article	8	2				10.3390/jmse8020071	2020
286	Dima, C., Dima, S.	Bioaccessibility study of calcium and vitamin D<sup>3</sup> co- microencapsulated in water-in- oil-in-water double emulsions	Food Chemistry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071332134&amp;doi=10.1016%2fj.foodchem.2019.125416&amp;partnerID=40&amp;md5=ba847bd34d000ce34a97066de694a2ae">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85071332134&amp;doi=10.1016%2fj.foodchem.2019.125416&amp;partnerID=40&amp;md5=ba847bd34d000ce34a97066de694a2ae</a>	Article	303				10	10.1016/j.foodchem.2019.125416	2020
287	Ionescu, T.F., Guglea, D., Georgescu, C., Dima, D., Deleanu, L.	Influence of ZnO concentration in rapeseed oil on tribological behavior	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079071235&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012045&amp;partnerID=40&amp;md5=4637d4adb4d31518dca99f6a37e32142">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079071235&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012045&amp;partnerID=40&amp;md5=4637d4adb4d31518dca99f6a37e32142</a>	Conference Paper	724	1			2	10.1088/1757-899X/724/1/012045	2020

288	Achimescu, B.M., Ciortan, S., Buciumeanu, M.	Validation of professional tooth brushing test device, test methodology and analysis	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079052704&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012056&amp;partnerID=40&amp;md5=234355830021e7db8cc162dc37e11731">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079052704&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012056&amp;partnerID=40&amp;md5=234355830021e7db8cc162dc37e11731</a>	Conference Paper	724	1				10.1088/1757-899X/724/1/012056	2020
289	Iliuta, V., Ripa, M., Javorova, J., Andrei, G.	Ball-on-flat reciprocating test to evaluate dry sliding wear behaviour of reinforced polymer composites	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079033741&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012019&amp;partnerID=40&amp;md5=7c102d7e3fab577f19794a675f3051a1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079033741&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012019&amp;partnerID=40&amp;md5=7c102d7e3fab577f19794a675f3051a1</a>	Conference Paper	724	1				10.1088/1757-899X/724/1/012019	2020
290	Ojoc, G.G., Pirvu, C., Sandu, S., Deleanu, L.	Standardization in testing ballistic protection systems	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079035736&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012049&amp;partnerID=40&amp;md5=f49d242e63ff14e463516689fad94582">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079035736&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012049&amp;partnerID=40&amp;md5=f49d242e63ff14e463516689fad94582</a>	Conference Paper	724	1				10.1088/1757-899X/724/1/012049	2020
291	Păduraru, I., Săracu, G., Bogdan, M., Graur, I., Muntenița, C., Cîrciumaru, A.	Effects of organic compounds and nickel nitrate on friction coefficient of thermosetting	IOP Conference Series: Materials Science and Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079029603&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012016&amp;partnerID=40&amp;md5=132b01e8c9e3804ad28b527c66c2cd99">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079029603&amp;doi=10.1088%2f1757-899X%2f724%2f1%2f012016&amp;partnerID=40&amp;md5=132b01e8c9e3804ad28b527c66c2cd99</a>	Conference Paper	724	1				10.1088/1757-899X/724/1/012016	2020
292	Altun, A., Apetrei, R., M., Camurlu, P.	Reagentless Amperometric Glucose Biosensors: Ferrocene- Tethering and Copolymerization	Journal of the Electrochemical Society	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090594917&amp;doi=10.1149%2f1945-7111%2fab9c81&amp;partnerID=40&amp;md5=a48a3b5c54b91adf219f178c54b035a2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090594917&amp;doi=10.1149%2f1945-7111%2fab9c81&amp;partnerID=40&amp;md5=a48a3b5c54b91adf219f178c54b035a2</a>	Article	167	10			1	10.1149/1945-7111/a9c81	2020
293	Humelnicu, C., Mereuta, E., Amortila, V., Gingarasu, M., Novetschi, M.	Reduction of polymeric waste by applying heat treatments during the polymerization period	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099792400&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.059&amp;partnerID=40&amp;md5=84d854a66c4d8d0d8e3184e65d0cd5bb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099792400&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.059&amp;partnerID=40&amp;md5=84d854a66c4d8d0d8e3184e65d0cd5bb</a>	Conference Paper	20-Aug	4.1	475	482		10.5593/sgem2020/4.1/s19.059	2020

294	Gingarasu, M., Mereuta, E., Amortila, V., Humelnicu, C., Novetschi, M.	The importance of vehicle steering system diagnosis in reducing environmental impact	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099789730&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.065&amp;partnerID=40&amp;md5=966a82c32e530846fd69c565f1d05c54">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099789730&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.065&amp;partnerID=40&amp;md5=966a82c32e530846fd69c565f1d05c54</a>	Conference Paper	20-Aug	4.1	523	530		10.5593/sgem2020/4.1/s19.065	2020
295	Calin, C., Rusu, E.V., Dragomir, S.	Cogeneration system of energy with gas turbine and thermal engine	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099788637&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.007&amp;partnerID=40&amp;md5=2a1c349da9218fff0845f205f2af3d90">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099788637&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.007&amp;partnerID=40&amp;md5=2a1c349da9218fff0845f205f2af3d90</a>	Conference Paper	20-Aug	4.1	53	60		10.5593/sgem2020/4.1/s17.007	2020
296	Buruiana, D.L., Carp, G.B., Fotea, S.	Studies on the risks in the exploitation of the aggregates from the Siret river	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099787762&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.093&amp;partnerID=40&amp;md5=a907c45c8657781fe56665273fe9cdc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099787762&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.093&amp;partnerID=40&amp;md5=a907c45c8657781fe56665273fe9cdc</a>	Conference Paper	20-Aug	5.1	739	746		10.5593/sgem2020/5.1/s20.093	2020
297	Picu, L., Rusu, E., Picu, M.	Quantification of vibration and noise transmitted to navigation personnel on a cargo ship on the danube in a meta-analysis	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099787674&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.081&amp;partnerID=40&amp;md5=e240d1073b29f0f731fc57f4cb6f78f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099787674&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.081&amp;partnerID=40&amp;md5=e240d1073b29f0f731fc57f4cb6f78f6</a>	Conference Paper	20-Aug	5.1	647	654		10.5593/sgem2020/5.1/s20.081	2020
298	Carp, G.B., Ravoiiu, A., Fotea, S., Buruiana, D.L., Alexandru, C.	The negative effects of cannabis use on the human body	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099784713&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.104&amp;partnerID=40&amp;md5=f774f4de2a5e9aacf022b92ea639593">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099784713&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.104&amp;partnerID=40&amp;md5=f774f4de2a5e9aacf022b92ea639593</a>	Conference Paper	20-Aug	5.1	823	831		10.5593/sgem2020/5.1/s20.104	2020

299	Picu, L., Rusu, E.	An analysis of the sound level on two romanian cargo ships traveling on the danube River	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099783984&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.007&amp;partnerID=40&amp;md5=3360961e6af29277b3e8f36d1b73b076">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099783984&amp;doi=10.5593%2fsgem2020%2f5.1%2fs20.007&amp;partnerID=40&amp;md5=3360961e6af29277b3e8f36d1b73b076</a>	Conference Paper	20-Aug	5.1	51	58		10.5593/sgem2020/5.1/s20.007	2020
300	Rata, V., Rusu, E.	Evaluation of entire volume of resulted emissions from the harbours activities in the black sea	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099780765&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.054&amp;partnerID=40&amp;md5=995327516fe48a17fadf70198696d47b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099780765&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.054&amp;partnerID=40&amp;md5=995327516fe48a17fadf70198696d47b</a>	Conference Paper	20-Aug	4.1	433	440		10.5593/sgem2020/4.1/s19.054	2020
301	Calin, C., Rusu, E.V., Dragomir, S.	A new vision on the shape of wind turbines blades to increase efficiency of renewable energy production	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099780452&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.001&amp;partnerID=40&amp;md5=f94d2f438d5c969c5fa76c42c6efa561">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099780452&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.001&amp;partnerID=40&amp;md5=f94d2f438d5c969c5fa76c42c6efa561</a>	Conference Paper	20-Aug	4.1	3	10		10.5593/sgem2020/4.1/s17.001	2020
302	Hobjila, A.-D., Onea, F., Rusu, L.	Estimating weather windows availability in the black sea area	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099779562&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.009&amp;partnerID=40&amp;md5=b5e2d72d17eccaf677c1dd0dce6bcf03">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099779562&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.009&amp;partnerID=40&amp;md5=b5e2d72d17eccaf677c1dd0dce6bcf03</a>	Conference Paper	20-Aug	4.1	69	76		10.5593/sgem2020/4.1/s17.009	2020
303	Novetschi, M., Mereuta, E., Gingarasu, M., Humelnicu, C., Amortila, V.	The effects of auto pollution on the population	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099778273&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.062&amp;partnerID=40&amp;md5=2dee0697688a89f4852888084964fb21">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099778273&amp;doi=10.5593%2fsgem2020%2f4.1%2fs19.062&amp;partnerID=40&amp;md5=2dee0697688a89f4852888084964fb21</a>	Conference Paper	20-Aug	4.1	499	506		10.5593/sgem2020/4.1/s19.062	2020



304	Stavarache, G., Novac, V., Ciortan, S., Rusu, E.	Long term prediction of wind speed with artificial neural networks	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099778015&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.013&amp;partnerID=40&amp;md5=c11fc0260315e9aa6801a12c10835a7d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099778015&amp;doi=10.5593%2fsgem2020%2f4.1%2fs17.013&amp;partnerID=40&amp;md5=c11fc0260315e9aa6801a12c10835a7d</a>	Conference Paper	20-Aug	4.1	99	106		10.5593/sgem2020/4.1/s17.013	2020
305	Gasparotti, C., Domnisoru, L.	Decision making in engineering applications based on analytic hierarchy process	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099732809&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.014&amp;partnerID=40&amp;md5=a88e4098a0c9b9febcb6ab7f00723926">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099732809&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.014&amp;partnerID=40&amp;md5=a88e4098a0c9b9febcb6ab7f00723926</a>	Conference Paper	20-Aug	2.1	103	110		10.5593/sgem2020/2.1/s07.014	2020
306	Marin, M., Marin, F.B., Gurău, C., Gurău, G.	Experimental and prediction the corrosion resistance of some sintered iron alloys subjected to a thermochemical treatment by using artificial neural networks	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099732656&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.019&amp;partnerID=40&amp;md5=63318f16360a92ef8d3dbbe680c1edc6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099732656&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.019&amp;partnerID=40&amp;md5=63318f16360a92ef8d3dbbe680c1edc6</a>	Conference Paper	20-Aug	2.1	145	152		10.5593/sgem2020/2.1/s07.019	2020
307	Chiroca, A.-M., Rusu, L.	Sea state characteristics and the maritime traffic in the European seas	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099732040&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.111&amp;partnerID=40&amp;md5=c d292bca4d6a0e1b2e931e2baf5c4dcc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099732040&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.111&amp;partnerID=40&amp;md5=c d292bca4d6a0e1b2e931e2baf5c4dcc</a>	Conference Paper	20-Aug	3.1	863	870		10.5593/sgem2020/3.1/s15.111	2020
308	Novac, V., Moraru, L., Onea, F., Rusu, E.	Ballast water management in the Black Sea Basin	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099730757&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.104&amp;partnerID=40&amp;md5=454814837533de9d0f89c110157ea9a8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099730757&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.104&amp;partnerID=40&amp;md5=454814837533de9d0f89c110157ea9a8</a>	Conference Paper	20-Aug	3.1	807	814		10.5593/sgem2020/3.1/s15.104	2020

309	Novac, V., Rusu, E., Gasparotti, C., Stăvărache, G.	Ship routing in the black sea based on dijkstra algorithm	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099728576&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.039&amp;partnerID=40&amp;md5=88e3e2884102fe0d3d8945ba0a5c5108">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099728576&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.039&amp;partnerID=40&amp;md5=88e3e2884102fe0d3d8945ba0a5c5108</a>	Conference Paper	20-Aug	2.1	301	308		10.5593/sgem2020/2.1/s07.039	2020
310	Rata, V., Rusu, L.	Analysis of the Sea state parameters for the time intervals that preceded a series of naval accidents in the Black Sea	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099728505&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.103&amp;partnerID=40&amp;md5=a1f8691fd21538f518fb0aa00fd841fb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099728505&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.103&amp;partnerID=40&amp;md5=a1f8691fd21538f518fb0aa00fd841fb</a>	Conference Paper	20-Aug	3.1	801	806		10.5593/sgem2020/3.1/s15.103	2020
311	Vâzdoaga, I., Rusu, L.	Influence of precipitation on Suhu river, Galati County	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099728149&amp;doi=10.5593%2fsgem2020%2f3.1%2fs12.027&amp;partnerID=40&amp;md5=22d70b139d0f5bf2579973ad90218587">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099728149&amp;doi=10.5593%2fsgem2020%2f3.1%2fs12.027&amp;partnerID=40&amp;md5=22d70b139d0f5bf2579973ad90218587</a>	Conference Paper	20-Aug	3.1	201	207		10.5593/sgem2020/3.1/s12.027	2020
312	Vâzdoaga, I., Chiroca, A.-M., Popa, V.-I., Rusu, L.	Extreme phenomena on Danube hydrodynamics and the influence on the navigation conditions	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099727006&amp;doi=10.5593%2fsgem2020%2f3.1%2fs12.016&amp;partnerID=40&amp;md5=913b214b70ee346a837359ac26bcc585">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099727006&amp;doi=10.5593%2fsgem2020%2f3.1%2fs12.016&amp;partnerID=40&amp;md5=913b214b70ee346a837359ac26bcc585</a>	Conference Paper	20-Aug	3.1	123	130		10.5593/sgem2020/3.1/s12.016	2020
313	Marin, F.B., Gurău, G., Gurău, C., Marin, M.	Weed species image recognition using deep learning technique for selective spot spraying	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099726782&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.054&amp;partnerID=40&amp;md5=f5f3400022915c6a816f9de0f4b1b4c3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099726782&amp;doi=10.5593%2fsgem2020%2f2.1%2fs07.054&amp;partnerID=40&amp;md5=f5f3400022915c6a816f9de0f4b1b4c3</a>	Conference Paper	20-Aug	2.1	419	424		10.5593/sgem2020/2.1/s07.054	2020

314	Frumușanu, G., Epureanu, A.	Finite elements model of the machining operation	International Journal of Modern Manufacturing Technologies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098049515&amp;partnerID=40&amp;md5=f32eff7ff8afb94f00578569ea057aef">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098049515&amp;partnerID=40&amp;md5=f32eff7ff8afb94f00578569ea057aef</a>	Article	12	Special Is	33	40			2020
315	Aprodu, I., Banu, I.	Impact of brown foxtail millet ( <i>Setaria italica</i> ) flour on thermo-mechanical properties of flours from different rice varieties	International Journal of Food Science and Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097508519&amp;doi=10.1111%2fijfs.14925&amp;partnerID=40&amp;md5=eb6a7b03f2124b66314b5cfb919681a5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097508519&amp;doi=10.1111%2fijfs.14925&amp;partnerID=40&amp;md5=eb6a7b03f2124b66314b5cfb919681a5</a>	Article						10.1111/ijfs.14925	2020
316	Papadatu, C.-P.	Tribological aspects of plasma nitrated layer in the case of a non-conventional treated steel for industrial gearings	METAL 2020 - 29th International Conference on Metallurgy and Materials, Conference Proceedings	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096760136&amp;doi=10.37904%2fmetal.2020.3555&amp;partnerID=40&amp;md5=7a4f4438de22d4bb58182001cf4c31a2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096760136&amp;doi=10.37904%2fmetal.2020.3555&amp;partnerID=40&amp;md5=7a4f4438de22d4bb58182001cf4c31a2</a>	Conference Paper			800	805		10.37904/metal.2020.3555	2020
317	Lungu, A.	A numerical study of the roll damping for double-symmetric bodies	Procedia Manufacturing	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096676553&amp;doi=10.1016%2fj.promfg.2020.03.069&amp;partnerID=40&amp;md5=da575c50aa9058cd8fd27780ab8c0453">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096676553&amp;doi=10.1016%2fj.promfg.2020.03.069&amp;partnerID=40&amp;md5=da575c50aa9058cd8fd27780ab8c0453</a>	Conference Paper	46		475	483		10.1016/j.promfg.2020.03.069	2020
318	Lungu, A.	Numerical simulation of the squatting of floating bodies moving in shallow water	Procedia Manufacturing	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096645127&amp;doi=10.1016%2fj.promfg.2020.03.063&amp;partnerID=40&amp;md5=c2b6c8f5fb593868a5a5bb80cde5b481">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096645127&amp;doi=10.1016%2fj.promfg.2020.03.063&amp;partnerID=40&amp;md5=c2b6c8f5fb593868a5a5bb80cde5b481</a>	Conference Paper	46		432	439		10.1016/j.promfg.2020.03.063	2020
319	Birsan, I.G., Bria, V., Bunea, M., Circiumaru, A.	An experimental investigation of thermal properties of fabric reinforced epoxy composites	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092667476&amp;doi=10.37358%2fMP.20.2.5362&amp;partnerID=40&amp;md5=b9ddb8a44b1f802d341b32c684a8f3b7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092667476&amp;doi=10.37358%2fMP.20.2.5362&amp;partnerID=40&amp;md5=b9ddb8a44b1f802d341b32c684a8f3b7</a>	Article	57	2	159	168		10.37358/MP.20.2.5362	2020
320	Mihu, G., Bria, V., Circiumaru, A., Birsan, I.G., Bunea, M.	Specific heat and thermal expansion coefficient of hybrid epoxy composites	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092667403&amp;doi=10.37358%2fMP.20.3.5380&amp;partnerID=40&amp;md5=750b5756089e8b4cf9d66710e1c39d9b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092667403&amp;doi=10.37358%2fMP.20.3.5380&amp;partnerID=40&amp;md5=750b5756089e8b4cf9d66710e1c39d9b</a>	Article	57	3	61	69		10.37358/MP.20.3.5380	2020
321	Sandu, I.L., Susac, F., Stan, F., Fetecau, C.	Prediction of polymer flow length by coupling finite element simulation with artificial neural network	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092655409&amp;doi=10.37358%2fMP.20.3.5394&amp;partnerID=40&amp;md5=b1cda250a62045f9463eb6c907b11dd3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092655409&amp;doi=10.37358%2fMP.20.3.5394&amp;partnerID=40&amp;md5=b1cda250a62045f9463eb6c907b11dd3</a>	Article	57	3	202	223		10.37358/MP.20.3.5394	2020

322	Bunea, M., Birsan, I.G., Circiumaru, A.	An experimental study on the low velocity impact behavior of hybrid epoxy composites	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092628356&amp;doi=10.37358%2fMP.20.2.5364&amp;partnerID=40&amp;md5=2fd7e26b4fa8bd9e246685f63a3464d7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092628356&amp;doi=10.37358%2fMP.20.2.5364&amp;partnerID=40&amp;md5=2fd7e26b4fa8bd9e246685f63a3464d7</a>	Article	57	2	179	190			10.37358/MP.20.2.5364	2020
323	Mînză, V., Serbencu, A.	Systematic procedure for optimal controller implementation using metaheuristic algorithms	Intelligent Automation and Soft Computing	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092464439&amp;doi=10.32604%2fiasc.2020.010101&amp;partnerID=40&amp;md5=06250394a35796407d8bb31c35b68263">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092464439&amp;doi=10.32604%2fiasc.2020.010101&amp;partnerID=40&amp;md5=06250394a35796407d8bb31c35b68263</a>	Article	26	4	663	677			10.32604/iasc.2020.010101	2020
324	Neaga, V., Benea, L., Alexandru, A.	316L stainless steel alloys for orthodontic application: Effect of fluorinated toothpaste on the corrosion behavior in human saliva	International Journal of Electrochemical Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092052426&amp;doi=10.20964%2f2020.10.17&amp;partnerID=40&amp;md5=41b2d3fe0906c7c62c16103631fc5827">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092052426&amp;doi=10.20964%2f2020.10.17&amp;partnerID=40&amp;md5=41b2d3fe0906c7c62c16103631fc5827</a>	Article	15		9568	9578			10.20964/2020.10.17	2020
325	Gheorghiu, O.-C.	Framing islam in post-9/11 US. A literary account: Yussef el guindi's Back of the Throat (2006)	Ideology, Identity, and the US: Crossroads, Freeways, Collisions	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091808820&amp;partnerID=40&amp;md5=2bbe2592249eb7e9463b518cb64b2687">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091808820&amp;partnerID=40&amp;md5=2bbe2592249eb7e9463b518cb64b2687</a>	Book Chapter			47	58				2020
326	Praisler, M.	American Specimen Days: Postmodernist representations of identity (?)	Ideology, Identity, and the US: Crossroads, Freeways, Collisions	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091807581&amp;partnerID=40&amp;md5=6913743fc793aba13348e6fce4d16770">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091807581&amp;partnerID=40&amp;md5=6913743fc793aba13348e6fce4d16770</a>	Book Chapter			75	86				2020
327	Bucur, F.I., Borda, D., Nicolau, A.I., Grigore-Gurgu, L.	Assessment of L. Monocytogenes cells' capacity to recover in cucumber juice after high pressure treatment	Annals of the University Dunarea de Jos of Galati, Fascicle VI: Food Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090098737&amp;doi=10.35219%2ffoodtechnology.2020.1.03&amp;partnerID=40&amp;md5=86cf4027ed7f43cdb35a0ae5d5a26eb5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090098737&amp;doi=10.35219%2ffoodtechnology.2020.1.03&amp;partnerID=40&amp;md5=86cf4027ed7f43cdb35a0ae5d5a26eb5</a>	Article	44	1	45	57			10.35219/foodtechnology.2020.1.03	2020
328	Roman, D., Constantin, O.E., Stănciuc, N., Răpeanu, G.	Bioactive compounds and antioxidant activity in different extracts of sea buckthorn (Hippophae rhamnoides l) berries	Annals of the University Dunarea de Jos of Galati, Fascicle VI: Food Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090095233&amp;doi=10.35219%2ffoodtechnology.2020.1.11&amp;partnerID=40&amp;md5=358c21310151f8c4a986418418f582b5">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090095233&amp;doi=10.35219%2ffoodtechnology.2020.1.11&amp;partnerID=40&amp;md5=358c21310151f8c4a986418418f582b5</a>	Article	44	1	178	192			10.35219/foodtechnology.2020.1.11	2020
329	Păcularu-Burada, B., Georgescu, L.A., Bahrim, G.-E.	Current approaches in sourdough production with valuable characteristics for technological and functional applications	Annals of the University Dunarea de Jos of Galati, Fascicle VI: Food Technology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090051273&amp;doi=10.35219%2ffoodtechnology.2020.1.08&amp;partnerID=40&amp;md5=b0ec29be2cde3ee41c4f0e3d03a5bbb7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090051273&amp;doi=10.35219%2ffoodtechnology.2020.1.08&amp;partnerID=40&amp;md5=b0ec29be2cde3ee41c4f0e3d03a5bbb7</a>	Article	44	1	132	148			10.35219/foodtechnology.2020.1.08	2020

330	Pusca, C.A.	Should we share rights and obligations with artificial intelligence robots?	Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, LNICST	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089314477&amp;doi=10.1007%2f978-3-030-51005-3_33&amp;partnerID=40&amp;md5=ddcb7737523d75199427b66a0caf79cf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089314477&amp;doi=10.1007%2f978-3-030-51005-3_33&amp;partnerID=40&amp;md5=ddcb7737523d75199427b66a0caf79cf</a>	Conference Paper	3		LNICST	412	419			10.1007/978-3-030-51005-3_33	2020
331	Trandafir, M., Savu, C.V., Gheorghiu, A., Serea, C., Barna, O.	The correlation between the media usage, physical activities and nutritional approach for Romanian students	Progress in Nutrition	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088296802&amp;doi=10.23751%2fnp.v22i2.9305&amp;partnerID=40&amp;md5=304cf65b7cc7a2297a5b401c960a926">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088296802&amp;doi=10.23751%2fnp.v22i2.9305&amp;partnerID=40&amp;md5=304cf65b7cc7a2297a5b401c960a926</a>	Article	22	2		577	587			10.23751/np.v22i2.9305	2020
332	Gheorghiu, O.C., Praisler, M.	Rewriting politics, or the emerging fourth wave of feminism in margaret atwood's the testaments [Preoblikovanje politike oz. Nastajajoč četrti val feminizma v delu testamenti avtorice margaret atwood]	ELOPE: English Language Overseas Perspectives and Enquiries	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087381316&amp;doi=10.4312%2felope.17.1.87-96&amp;partnerID=40&amp;md5=cccaf1ddfc4793af4d962f1b0d8a7736">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087381316&amp;doi=10.4312%2felope.17.1.87-96&amp;partnerID=40&amp;md5=cccaf1ddfc4793af4d962f1b0d8a7736</a>	Article	17	1		87	96			10.4312/elope.17.1.87-96	2020
333	Grigoriu, I.	A possible architecture of an unstable and open Aristotelian pneumatic system [Une possible architecture d'un systÈme pneumatique aristotelicien instable et ouvert]	Revue Roumaine de Philosophie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086768444&amp;partnerID=40&amp;md5=056c0936073bf7b427d811ffbeb49f20">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086768444&amp;partnerID=40&amp;md5=056c0936073bf7b427d811ffbeb49f20</a>	Article	64	1		183	199				2020
334	Gheonea (Dima), I., Aprodu, I., Cîrciumaru, A., Râpeanu, G., Bahrim, G.E., Stănciuc, N.	Microencapsulation of lycopene from tomatoes peels by complex coacervation and freeze-drying: Evidences on phytochemical profile, stability and food applications	Journal of Food Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085658131&amp;doi=10.1016%2fj.jfoodeng.2020.110166&amp;partnerID=40&amp;md5=6f80e1afd1ff7411cb646d9abc44b6ad">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085658131&amp;doi=10.1016%2fj.jfoodeng.2020.110166&amp;partnerID=40&amp;md5=6f80e1afd1ff7411cb646d9abc44b6ad</a>	Article	288						2	10.1016/j.jfoodeng.2020.110166	2020
335	Vintilă, I.	The thermo-dielectric behavior of biological multi-layer structures in dielectric fields	Procedia Manufacturing	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085480757&amp;doi=10.1016%2fj.promfg.2020.04.343&amp;partnerID=40&amp;md5=844756b2a171f2d8aa422e9a57ba1454">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085480757&amp;doi=10.1016%2fj.promfg.2020.04.343&amp;partnerID=40&amp;md5=844756b2a171f2d8aa422e9a57ba1454</a>	Conference Paper	47			1526	1531			10.1016/j.promfg.2020.04.343	2020

336	Mihalcea, L., Barbu, V., Enachi, E., Andronoiu, D.G., Râpeanu, G., Stoica, M., Dumitrascu, L., Stănciuc, N.	Microencapsulation of red grape juice by freeze drying and application in jelly formulation	Food Technology and Biotechnology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085149141&amp;partnerID=40&amp;md5=0255c1de7186ceefde8261da8cb5b0cc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085149141&amp;partnerID=40&amp;md5=0255c1de7186ceefde8261da8cb5b0cc</a>	Article	58	1	20	28	1		2020
337	Enache, I.M., Vasile, A.M., Enachi, E., Barbu, V., Stănciuc, N., Vizireanu, C.	Co-microencapsulation of anthocyanins from black currant extract and lactic acid bacteria in biopolymeric matrices	Molecules	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083111540&amp;doi=10.3390%2fmolecules25071700&amp;partnerID=40&amp;md5=2b5947d0834f298588e456e6615257f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083111540&amp;doi=10.3390%2fmolecules25071700&amp;partnerID=40&amp;md5=2b5947d0834f298588e456e6615257f6</a>	Article	25	7			3	10.3390/molecules25071700	2020
338	Rata, V., Rusu, L.	Impact on air quality of the offshore-ships operating in the black sea maritime borders of Romania	Journal of Environmental Protection and Ecology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082200306&amp;partnerID=40&amp;md5=c6044be44cdaf2bf207f0b4232151138">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082200306&amp;partnerID=40&amp;md5=c6044be44cdaf2bf207f0b4232151138</a>	Article	21	1	19	27	1		2020
339	Marina, V., Popa, F.	An unusual case of leg wound made by a Sea Shell ( <i>Scapharca inaequivalis</i> )	International Journal of Surgery Case Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079173698&amp;doi=10.1016%2fj.ijscr.2020.01.039&amp;partnerID=40&amp;md5=9b94a629fbd07391310755edcb51e8d2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079173698&amp;doi=10.1016%2fj.ijscr.2020.01.039&amp;partnerID=40&amp;md5=9b94a629fbd07391310755edcb51e8d2</a>	Article	67		127	129		10.1016/j.ijscr.2020.01.039	2020
340	Gheonea, I., Aprodu, I., Enachi, E., Horincar, G., Bolea, C.A., Bahrim, G.E., Râpeanu, G., Stănciuc, N.	Investigations on thermostability of carotenoids from tomato peels in oils using a kinetic approach	Journal of Food Processing and Preservation	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074866683&amp;doi=10.1111%2fjfp.14303&amp;partnerID=40&amp;md5=88743c790c4fa77f205b1aaa64a91d4d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074866683&amp;doi=10.1111%2fjfp.14303&amp;partnerID=40&amp;md5=88743c790c4fa77f205b1aaa64a91d4d</a>	Article	44	1			1	10.1111/jfp.14303	2020
341	Gaiceanu, M., Arama, I.N., Ghenea, I.	DC Microgrid Control	Power Systems	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070530205&amp;doi=10.1007%2f978-3-030-23723-3_14&amp;partnerID=40&amp;md5=841f27f3b351d59de33a441e9cfa9c9a">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070530205&amp;doi=10.1007%2f978-3-030-23723-3_14&amp;partnerID=40&amp;md5=841f27f3b351d59de33a441e9cfa9c9a</a>	Book Chapter			357	380		10.1007/978-3-030-23723-3_14	2020
342	Gaiceanu, M., Arama, I.N., Ghenea, I.	Power Electronic Converters in AC Microgrid	Power Systems	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070524972&amp;doi=10.1007%2f978-3-030-23723-3_7&amp;partnerID=40&amp;md5=3d2b55c299b3398c2c914b61b3b1ad01">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070524972&amp;doi=10.1007%2f978-3-030-23723-3_7&amp;partnerID=40&amp;md5=3d2b55c299b3398c2c914b61b3b1ad01</a>	Book Chapter			139	175		10.1007/978-3-030-23723-3_7	2020
343	Gaiceanu, M., Arama, I.N.	IEC 61850 Based Protection Systems	Power Systems	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070520855&amp;doi=10.1007%2f978-3-030-23723-3_29&amp;partnerID=40&amp;md5=4cba8321a72455a96a5306561c7e42cb">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070520855&amp;doi=10.1007%2f978-3-030-23723-3_29&amp;partnerID=40&amp;md5=4cba8321a72455a96a5306561c7e42cb</a>	Book Chapter			697	718		10.1007/978-3-030-23723-3_29	2020

344	Gaiceanu, M., Arama, I.N.	Adaptive Protection Systems	Power Systems	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070501421&amp;doi=10.1007%2f978-3-030-23723-3_28&amp;partnerID=40&amp;md5=17813ab730e9d67ba70aa8c8773208e4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070501421&amp;doi=10.1007%2f978-3-030-23723-3_28&amp;partnerID=40&amp;md5=17813ab730e9d67ba70aa8c8773208e4</a>	Book Chapter			679	695		10.1007/978-3-030-23723-3_28	2020
345	Banescu, A., Georgescu, L.P., Rusu, E., Murariu, G.	Analysis of the coastal wind and waves in the danube discharge area based on historical measurements	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099730697&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.102&amp;partnerID=40&amp;md5=1a52000c29f270e485cdb97200d80f96">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099730697&amp;doi=10.5593%2fsgem2020%2f3.1%2fs15.102&amp;partnerID=40&amp;md5=1a52000c29f270e485cdb97200d80f96</a>	Conference Paper	20-Aug	3.1	793	800		10.5593/sgem2020/3.1/s15.102	2020
346	Marinescu, E., Elisei, A.M., Aprotosoiaie, A.C., Cioancă, O., Trifan, A., Miron, A., Robu, S., Ifrim, C., Hăncianu, M.	Assessment of heavy metals content in some medicinal plants and spices commonly used in Romania	Farmacia	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098253296&amp;doi=10.31925%2ffarmacia.2020.6.18&amp;partnerID=40&amp;md5=83c847d3af4f3a4dc7857954dd58003c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098253296&amp;doi=10.31925%2ffarmacia.2020.6.18&amp;partnerID=40&amp;md5=83c847d3af4f3a4dc7857954dd58003c</a>	Article	68	6	1099	1105		10.31925/farmacia.2020.6.18	2020
347	Patriciu, A.-M., Popa, V.	A general fixed point theorem of Ćirić type in quasi-partial metric spaces	Novi Sad Journal of Mathematics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098252686&amp;doi=10.30755%2fNSJOM.07997&amp;partnerID=40&amp;md5=f501b242ccd4b2ce1036220c45af9850">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098252686&amp;doi=10.30755%2fNSJOM.07997&amp;partnerID=40&amp;md5=f501b242ccd4b2ce1036220c45af9850</a>	Article	50	2	1	6		10.30755/NSJOM.07997	2020
348	Cristea, D.S., Rusu, C.C., Mistodie, L.R., Ivanov, M., Leontin, A.	Immersive data analytics for enhancing organisational knowledge transfer processes through a custom developed virtual reality framework	eLearning and Software for Education Conference	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096497931&amp;doi=10.12753%2f2066-026X-20-097&amp;partnerID=40&amp;md5=0f6fe1ccb533535691d1258b52874aba">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096497931&amp;doi=10.12753%2f2066-026X-20-097&amp;partnerID=40&amp;md5=0f6fe1ccb533535691d1258b52874aba</a>	Conference Paper			92	100		10.12753/2066-026X-20-097	2020
349	Munteanu, D., Munteanu, N.	Sentiment analysis based on deep learning techniques applied to children in logical games from nonformal education	eLearning and Software for Education Conference	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096474700&amp;doi=10.12753%2f2066-026X-20-007&amp;partnerID=40&amp;md5=fc8d0503978d32915c3854dc8d8db2dd">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096474700&amp;doi=10.12753%2f2066-026X-20-007&amp;partnerID=40&amp;md5=fc8d0503978d32915c3854dc8d8db2dd</a>	Conference Paper			572	653		10.12753/2066-026X-20-007	2020
350	Gabor, M.R., Cristache, N., Oltean, F.D.	Romanian consumer preferences for celebrity endorsement tv ads for romanian and global apparel brands	Fibres and Textiles in Eastern Europe	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096032385&amp;doi=10.5604%2f01.3001.0014.3792&amp;partnerID=40&amp;md5=cf08c30451d8ec71d1587ce024ef5975">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096032385&amp;doi=10.5604%2f01.3001.0014.3792&amp;partnerID=40&amp;md5=cf08c30451d8ec71d1587ce024ef5975</a>	Article	28	6	8	14		10.5604/01.3001.0014.3792	2020

351	Murariu, A., Dinu, C., Forna, D.A., Stefanescu, V., Topor, G., Forna, N.C., Fotea, S., Gurau, G., Iordache, C.	Composite resins - Multifunctional restorative material and practical approaches in dental field	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092671236&amp;doi=10.37358%2fMP.20.2.5373&amp;partnerID=40&amp;md5=46d1ee1f5cb30bdf4c8f479d8dc4fae8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092671236&amp;doi=10.37358%2fMP.20.2.5373&amp;partnerID=40&amp;md5=46d1ee1f5cb30bdf4c8f479d8dc4fae8</a>	Article	57	2	276	284		10.37358/MP.20.2.5373	2020
352	Baroiu, N., Costin, G., A., Teodor, V.G., Nedelcu, D., Tabacaru, V.	Prediction of surface roughness in drilling of polymers using a geometrical model and artificial neural networks	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092612710&amp;doi=10.37358%2fMP.20.3.5390&amp;partnerID=40&amp;md5=c756389951025d10ba4a1daccbc10b7c">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092612710&amp;doi=10.37358%2fMP.20.3.5390&amp;partnerID=40&amp;md5=c756389951025d10ba4a1daccbc10b7c</a>	Article	57	3	160	173		10.37358/MP.20.3.5390	2020
353	Draganescu, M., Liliana, B., Alina, I., Modrigan, M., Diaconu, C., Dumitru, C.	Highly active antiretroviral therapy and psychiatric disorders in hiv infected patients from south-east region of romania	Acta Medica Mediterranea	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092026826&amp;doi=10.19193%2f0393-6384_2020_5_446&amp;partnerID=40&amp;md5=c2119d03d268ae6be78cee00e22377ec">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092026826&amp;doi=10.19193%2f0393-6384_2020_5_446&amp;partnerID=40&amp;md5=c2119d03d268ae6be78cee00e22377ec</a>	Article	36	5	2911	2916		10.19193/0393-6384_2020_5_446	2020
354	Ionescu, R.V., Zlati, M.L., Antohi, V.M., Stanciu, S.	Modelling EU agriculture's regional disparities under the national accounting system's approach. The impact of the new economic and environmental challenges	Economic Research-Ekonomska Istrazivanja	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089735369&amp;doi=10.1080%2f1331677X.2020.1805347&amp;partnerID=40&amp;md5=7ea26b9458f33f51dcd130314f9f5062">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089735369&amp;doi=10.1080%2f1331677X.2020.1805347&amp;partnerID=40&amp;md5=7ea26b9458f33f51dcd130314f9f5062</a>	Article						10.1080/1331677X.2020.1805347	2020
355	Ionescu, R.-V., Zlati, M.L., Antohi, V.M.	Brexit impact on European Union's destructureation and its contribution to a new economic crisis: A new modelling approach	International Journal of Finance and Economics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088823229&amp;doi=10.1002%2fijfe.1865&amp;partnerID=40&amp;md5=cd10f000cb3c9268e840bd87e448429f">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088823229&amp;doi=10.1002%2fijfe.1865&amp;partnerID=40&amp;md5=cd10f000cb3c9268e840bd87e448429f</a>	Article						10.1002/ijfe.1865	2020
356	Dima, C., Assadpour, E., Dima, S., Jafari, S.M.	Nutraceutical nanodelivery; an insight into the bioaccessibility/bioavailability of different bioactive compounds loaded within nanocarriers	Critical Reviews in Food Science and Nutrition	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088367262&amp;doi=10.1080%2f10408398.2020.1792409&amp;partnerID=40&amp;md5=ab28385c35bf168f7af136de95c55e94">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088367262&amp;doi=10.1080%2f10408398.2020.1792409&amp;partnerID=40&amp;md5=ab28385c35bf168f7af136de95c55e94</a>	Review			1	35	5	10.1080/10408398.2020.1792409	2020
357	Radaschin, D.S., Laurentiu Tatu, A.	Visual Dermatology: Pemphigus Vegetans	Journal of Cutaneous Medicine and Surgery	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087366089&amp;doi=10.1177%2f1203475420936656&amp;partnerID=40&amp;md5=5abc1d74cedb4a59c1b7879e92c991b8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087366089&amp;doi=10.1177%2f1203475420936656&amp;partnerID=40&amp;md5=5abc1d74cedb4a59c1b7879e92c991b8</a>	Article						10.1177/1203475420936656	2020



358	Morariu, I.D., Avasilcăi, L., Vieriu, M., Lungu, I.I., Huzum, B., Marin, D.B., Șerban, L., Hâncianu, M., Cioancă, O.	Experimental study on the influence of sulfonamide drug residues from honey on biochemical parameters in lab rats	Farmacia	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086937940&amp;doi=10.31925%2ffarmacia.2020.3.12&amp;partnerID=40&amp;md5=f3c4549b70aa275fcd6f557d63b1678b">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086937940&amp;doi=10.31925%2ffarmacia.2020.3.12&amp;partnerID=40&amp;md5=f3c4549b70aa275fcd6f557d63b1678b</a>	Article	68	3	470	475		10.319 25/far macia.2 020.3.1 2	2020
359	Dragostin, O.-M., Dragostin, I., Zamfir, A.-S., Confederat, L., Stan, C.D., Drăgan, M., Tuchiluş, C., Zamfir, C.L.	New isoniazid derivatives for antimicrobial spectrum extension and hepatotoxicity reduction of parent compound: In vitro and in vivo assays	Farmacia	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086856759&amp;doi=10.31925%2ffarmacia.2020.3.20&amp;partnerID=40&amp;md5=a79b537d9096fd57e0e21e81865bddd3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086856759&amp;doi=10.31925%2ffarmacia.2020.3.20&amp;partnerID=40&amp;md5=a79b537d9096fd57e0e21e81865bddd3</a>	Article	68	3	532	540		10.319 25/far macia.2 020.3.2 0	2020
360	Sin, E.-C., Pavel, L.L., Constantin, I., Tiutiuca, C., Caraiane, A., Albu, M.-C., Murineanu, R. M., Raftu, G.	The evaluation of the levels of salivary cortisol ( $C < \text{inf} > 21 < / \text{inf} >$ $H < \text{inf} > 30 < / \text{inf} > 0 < \text{inf} > 5 < / \text{inf} >$ ) and dental anxiety in the case of some patients with bruxism	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086410388&amp;doi=10.37358%2fRC.20.5.8149&amp;partnerID=40&amp;md5=7edbd51dc22a78fb83cce4fb228dbe67">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086410388&amp;doi=10.37358%2fRC.20.5.8149&amp;partnerID=40&amp;md5=7edbd51dc22a78fb83cce4fb228dbe67</a>	Article	71	5	390	399		10.373 58/RC. 20.5.81 49	2020
361	Ionescu, T.F., Sorcaru, A.-A., Guglea, D., Cristea, G.C., Georgescu, C., Deleanu, L.	Rapeseed oil additivated with hexagonal boron nitride	INCAS Bulletin	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086337471&amp;doi=10.13111%2f2066-8201.2020.12.2.6&amp;partnerID=40&amp;md5=8a2ba84658e8871ea3e1dae7af451958">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086337471&amp;doi=10.13111%2f2066-8201.2020.12.2.6&amp;partnerID=40&amp;md5=8a2ba84658e8871ea3e1dae7af451958</a>	Article	12	2	63	72		10.131 11/206 6- 8201.2 020.12. 2.6	2020
362	Cotârlet, M., Vasile, A.M., Gaspar- Pintiliescu, A., Oancea, A., Bahrim, G.E.	Tribiotication strategy for the functionalization of bovine colostrum through the biochemical activities of artisanal and selected starter cultures [Estrategia de tribiotización para la funcionalización del calostro bovino mediante las actividades bioquímicas de los cultivos iniciadores artesanales y seleccionados]	CYTA - Journal of Food	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084508866&amp;doi=10.1080%2f19476337.2020.1745287&amp;partnerID=40&amp;md5=491db0bae358cc29e2d08720eb816203">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084508866&amp;doi=10.1080%2f19476337.2020.1745287&amp;partnerID=40&amp;md5=491db0bae358cc29e2d08720eb816203</a>	Article	18	1	274	280	1	10.108 0/1947 6337.2 020.17 45287	2020
363	Plesoianu, A.M., Tutulescu, F., Nour, V.	Postharvest antimicrobial treatments with organic acids to improve the shelf life of fresh blueberries	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084357866&amp;doi=10.15835%2fNBHA48111828&amp;partnerID=40&amp;md5=005e450564fba2f0bc50207e1b77c454">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084357866&amp;doi=10.15835%2fNBHA48111828&amp;partnerID=40&amp;md5=005e450564fba2f0bc50207e1b77c454</a>	Article	48	1	90	101		10.158 35/NB HA481 11828	2020

364	Mocanu, G.-D., Nistor, O.-V., Andronoiu, D.G., Ceclu, L., Gheonea, I.D., Mihalcea, L., Barbu, V.V., Constantin, O.E., Pătrașcu, L.	Effects of drying methods on quality parameters of potato and red beetroot purée with <i>Lactobacillus delbrueckii</i>	Journal of Food and Nutrition Research	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083227181&amp;partnerID=40&amp;md5=4aec8ea39320dec456b8ebc804cf2534">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083227181&amp;partnerID=40&amp;md5=4aec8ea39320dec456b8ebc804cf2534</a>	Article	59	1	23	34			2020
365	Dragostin, I., Dragostin, O.-M., Lisă, E.L., Stefan, S.C., Zamfir, A.S., Diaconu, C., Zamfir, C.L.	Drugs frequently involved in inducing hypersensitivity reactions	Drug and Chemical Toxicology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082932283&amp;doi=10.1080%2f01480545.2020.1746331&amp;partnerID=40&amp;md5=2f973dcb63661d2c1f0ea844907ec0e0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082932283&amp;doi=10.1080%2f01480545.2020.1746331&amp;partnerID=40&amp;md5=2f973dcb63661d2c1f0ea844907ec0e0</a>	Review						10.1080/01480545.2020.1746331	2020
366	Gritco-Todirascu, A., Creanga, D.E., Ivan, L.M., Dorohoi, D.O., Ciubara, A.	New QSAR and solvatochromic estimation of molecular parameters of chlortetracycline	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081340706&amp;doi=10.37358%2fRC.20.2.7904&amp;partnerID=40&amp;md5=851e5227b7610362278c22eec27fbac4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081340706&amp;doi=10.37358%2fRC.20.2.7904&amp;partnerID=40&amp;md5=851e5227b7610362278c22eec27fbac4</a>	Article	71	2	121	127		10.37358/RC.20.2.7904	2020
367	Cornea, D., Decusara, M., Dolea, G., Nicolau, A.M.	Moorrees-like mesh diagram for Romanian patients - A pilot study	Medicine and Pharmacy Reports	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081134819&amp;doi=10.15386%2fmp-1413&amp;partnerID=40&amp;md5=ac6babad3a6ff8ff628eae1f5cd47a19">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081134819&amp;doi=10.15386%2fmp-1413&amp;partnerID=40&amp;md5=ac6babad3a6ff8ff628eae1f5cd47a19</a>	Article	93	1	105	112		10.15386/mp-1413	2020
368	Apetrei, R.-M., Camurlu, P.	Review - Functional Platforms for (Bio)sensing: Thiophene- Pyrrole Hybrid Polymers	Journal of the Electrochemical Society	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081132283&amp;doi=10.1149%2f1945-7111%2fab6e5f&amp;partnerID=40&amp;md5=414391dca7a57288ade63d075dfa14b2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081132283&amp;doi=10.1149%2f1945-7111%2fab6e5f&amp;partnerID=40&amp;md5=414391dca7a57288ade63d075dfa14b2</a>	Review	167	3			5	10.1149/1945-7111/a6e5f	2020
369	Mihălceanu, E., Scripcariu, I.S., Lazăr, I.T., Pangal, A., Adam, A.M., Bulimar, V., Dimitriu, C.D., Negru, I.	Expression of PIGF and sFLT-1 biomarkers in pregnancy toxaemia	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079270485&amp;doi=10.37358%2fRC.20.1.7874&amp;partnerID=40&amp;md5=f9db2bbb91a67f61a913f1e32ccc51e1">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079270485&amp;doi=10.37358%2fRC.20.1.7874&amp;partnerID=40&amp;md5=f9db2bbb91a67f61a913f1e32ccc51e1</a>	Article	71	1	450	457		10.37358/RC.20.1.7874	2020
370	Neagu, M., Fulga, A., Neagu, A.-I., Bulgaru-Iliescu, D., Ciubara, A.-M., Fulga, I.	Determination of direct oral anticoagulants in forensic toxicology	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079246871&amp;doi=10.37358%2fRC.20.1.7850&amp;partnerID=40&amp;md5=1e7c6933590019cf5b328975738bb029">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079246871&amp;doi=10.37358%2fRC.20.1.7850&amp;partnerID=40&amp;md5=1e7c6933590019cf5b328975738bb029</a>	Article	71	1	308	312		10.37358/RC.20.1.7850	2020
371	Kese, A., Barbu, M.C.R., Bieru, D.E., Barbu, D., Berbece, S., Stoica, D.	The role of non- pharmacological treatment for osteoporosis at patients with high plasmatic concentration of ACTH	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079224691&amp;doi=10.37358%2fRC.20.1.7842&amp;partnerID=40&amp;md5=58eb82169f80125a5e6fd41420bb8ad9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079224691&amp;doi=10.37358%2fRC.20.1.7842&amp;partnerID=40&amp;md5=58eb82169f80125a5e6fd41420bb8ad9</a>	Article	71	1	254	258		10.37358/RC.20.1.7842	2020

372	Bălănică, C.M.D., Munteniță, C., Simionescu, A.G., Bîrsan, I.-G.	The chlorination impact of wastewater treatment plants in the Danube River	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079211547&amp;doi=10.37358%2fRC.20.17844&amp;partnerID=40&amp;md5=00d1a1484967de1a9039154af66ee1ed">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85079211547&amp;doi=10.37358%2fRC.20.17 844&amp;partnerID=40&amp;md5=00d1a1484967d e1a9039154af66ee1ed</a>	Article	71	1	266	272			10.373 58/RC. 20.178 44	2020
373	Benea, L., Simionescu, N., Celis, J.P.	Electro-codeposition of CeO <sub>2</sub> nanoparticles into cobalt matrix to improve the tribocorrosion performances of Co/nano CeO <sub>2</sub> composite layers in biological solution for medical applications	Journal of the Mechanical Behavior of Biomedical Materials	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072392073&amp;doi=10.1016%2fj.jmbbm.2019.103443&amp;partnerID=40&amp;md5=82593cd90a6cd80efbde460c3023cdde">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85072392073&amp;doi=10.1016%2fj.jmbbm.2 019.103443&amp;partnerID=40&amp;md5=82593c d90a6cd80efbde460c3023cdde</a>	Article	101						10.101 6/j.jmb bm.201 9.1034 43	2020
374	Banescu, A., Sbarcea, M., Georgescu, L.P., Rusu, E.	Earthquake response analysis of buildings located in seismic areas	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099739800&amp;doi=10.5593%2fsgem2020%2f1.1%2fs02.061&amp;partnerID=40&amp;md5=dc6cb531fd8372df231d147a7bb5026">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85099739800&amp;doi=10.5593%2fsgem2020 %2f1.1%2fs02.061&amp;partnerID=40&amp;md5=d c6cb531fd8372df231d147a7bb5026</a>	Conference Paper	20-Aug	1.1	489	497			10.559 3/sgem 2020/1 .1/s02. 061	2020
375	Nour, V., Panaite, T.D., Corbu, A.R., Ropota, M., Turcu, R.P.	Nutritional and Bioactive Compounds in Dried Sea- Buckthorn Pomace [Ernährungsphysiologische und bioaktive Verbindungen in getrocknetem Sanddorn- Trester]	Erwerbs-Obstbau	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097498284&amp;doi=10.1007%2fs10341-020-00539-1&amp;partnerID=40&amp;md5=bbbdd379c47788f1141e47bac47ad559">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85097498284&amp;doi=10.1007%2fs10341- 020-00539- 1&amp;partnerID=40&amp;md5=bbbdd379c47788f 1141e47bac47ad559</a>	Article							10.100 7/s103 41-020- 00539- 1	2020
376	Ojoc, G.-G., Rus, V.T., Popescu, C., Pirvu, C., Deleanu, L.	Influence of friction in a case of impact simulation	INCAS Bulletin	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097316117&amp;doi=10.13111%2f2066-8201.2020.12.4.13&amp;partnerID=40&amp;md5=fe6b328a6a59aa6a9d3a6bd6fdb5cf3">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85097316117&amp;doi=10.13111%2f2066- 8201.2020.12.4.13&amp;partnerID=40&amp;md5=fe 6b328a6a59aa6a9d3a6bd6fdb5cf3</a>	Article	12	4	145	154			10.131 11/206 6- 8201.2 020.12. 4.13	2020
377	Dinu, V., Virlanuta, F.O., Zamfir, C., Stanciu, S., Ayvaz Guven, E.T., Yatbaz, A.	Measuring the impact of social progress on the recycling rate at European level by using econometric models [Socialinės pažangos poveikio perdirbimo lygiui vertinimas Europoje naudojant ekonometrinius modelius]	Transformations in Business and Economics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096944670&amp;partnerID=40&amp;md5=ca74cf971b1d172332fff1ab1df56381">https://www.scopus.com/inward/record. uri?eid=2-s2.0- 85096944670&amp;partnerID=40&amp;md5=ca74c f971b1d172332fff1ab1df56381</a>	Article	19	2	535	550				2020

378	Veronica, P., Cosmin, M.G., Damian, P., Adrian, G., Barna, O.	The relationship between physical activity, eating attitudes, and body image dissatisfaction of Romanian students	Progress in Nutrition	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095433353&amp;doi=10.23751%2fnp.v22i3.9467&amp;partnerID=40&amp;md5=d7ec046af113b8c3762ccc7a79170f53">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85095433353&amp;doi=10.23751%2fnp.v22i3.9467&amp;partnerID=40&amp;md5=d7ec046af113b8c3762ccc7a79170f53</a>	Article	22	3					10.23751/pn.v22i3.9467	2020
379	Pintilie-Nicolov, V., Georgescu, P.L., Iticescu, C., Moraru, D.I., Pintilie, A.G.	The assessment of the annual effective dose due to ingestion of radionuclides from drinking water consumption: calculation methods	Journal of Radioanalytical and Nuclear Chemistry	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094809427&amp;doi=10.1007%2fs10967-020-07438-5&amp;partnerID=40&amp;md5=197f647f833bee3c1d7869cb60ae610d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094809427&amp;doi=10.1007%2fs10967-020-07438-5&amp;partnerID=40&amp;md5=197f647f833bee3c1d7869cb60ae610d</a>	Article							10.1007/s10967-020-07438-5	2020
380	Constantin, O.E., Stănciuc, N., Yan, Y., Ghinea, I.O., Ungureanu, C., Cîrciumaru, A., Wang, D., Poklar Ulrih, N., Râpeanu, G.	Polymers and protein-associated vesicles for the microencapsulation of anthocyanins from grape skins used for food applications	Journal of the Science of Food and Agriculture	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094127237&amp;doi=10.1002%2fjsfa.10892&amp;partnerID=40&amp;md5=6c079c004462cc85f18f3358ee9b3f55">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094127237&amp;doi=10.1002%2fjsfa.10892&amp;partnerID=40&amp;md5=6c079c004462cc85f18f3358ee9b3f55</a>	Article							10.1002/jsfa.10892	2020
381	Costan, V.V., Forna, N.C., Ciurcanu, O.E., Sulea, D., Doscas, A., Surlari, Z., Bosinceanu, D., Beznea, A., Popa, G.V., Fotea, S., Ciofu, M.L., Buduru, S.	Improvements to biomaterials structure used in acrylic prostheses	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092674501&amp;doi=10.37358%2fMP.20.3.5399&amp;partnerID=40&amp;md5=1a24253d415d93cdc5605cb741673354">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092674501&amp;doi=10.37358%2fMP.20.3.5399&amp;partnerID=40&amp;md5=1a24253d415d93cdc5605cb741673354</a>	Article	57	3	271	278			10.37358/MP.20.3.5399	2020
382	Gradinaru, I., Ignat, L., Giurgiu, L.-C., Dascalu, C.G., Hurjui, L.L., Ignat, M.-E., Doroftei, F., Surlari, Z., Fotea, S., Gurau, G., Beznea, A., Antohe, M.-E.	Study on the surface condition of composite biomaterials related to saliva pH	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092609490&amp;doi=10.37358%2fMP.20.3.5391&amp;partnerID=40&amp;md5=6185b6de23b4ad2ef694d112aee1ee89">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092609490&amp;doi=10.37358%2fMP.20.3.5391&amp;partnerID=40&amp;md5=6185b6de23b4ad2ef694d112aee1ee89</a>	Article	57	3	174	179			10.37358/MP.20.3.5391	2020
383	Bularda, M., Vişinescu, I., Ghiorghe, A., Vlăduţ, V., Cujbescu, D.	The effect of conservative agricultural works on soil and field plants and optimized mechanization technologies	INMATEH - Agricultural Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090411095&amp;doi=10.35633%2finmateh-61-35&amp;partnerID=40&amp;md5=27e934e94d19c24b6b4fc6144c8dde0d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090411095&amp;doi=10.35633%2finmateh-61-35&amp;partnerID=40&amp;md5=27e934e94d19c24b6b4fc6144c8dde0d</a>	Article	61	2	323	338			10.35633/inmateh-61-35	2020

384	Antohei, V.M., Zlati, M.L., Radu, R.I., Cosmulese, C.G., Socoliuc, M.	Viability of liberal professions' economic effectiveness in the context of the new fiscal changes in Romania	International Journal of Finance and Economics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088795130&amp;doi=10.1002%2fijfe.1847&amp;partnerID=40&amp;md5=de697fcd82f287b030f6b5a24cf0e131">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088795130&amp;doi=10.1002%2fijfe.1847&amp;partnerID=40&amp;md5=de697fcd82f287b030f6b5a24cf0e131</a>	Article						10.1002/ijfe.1847	2020
385	Fulga, A., Perju-Dumbrava, D., Ciubara, A., Musat, C.L., Mereuta, C., Bulgaru-Iliescu, A.I., Ciubara, B.A.	Analysis of the evolution of hazardous chemical waste from medicolegal activities	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086399438&amp;doi=10.37358%2fRC.20.5.8111&amp;partnerID=40&amp;md5=23f57005fbae16ed735eacc872ca6fa">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086399438&amp;doi=10.37358%2fRC.20.5.8111&amp;partnerID=40&amp;md5=23f57005fbae16ed735eacc872ca6fa</a>	Article	71	5	45	50		10.37358/RC.20.5.8111	2020
386	Maria-Arenas, A., Garrido, A.J., Rusu, E., Garrido, I.	Erratum: Control strategies applied to wave energy converters: State of the art (Energies (2019) 12 (3115) DOI: 10.3390/en12163115)	Energies	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082945910&amp;doi=10.3390%2fen13071665&amp;partnerID=40&amp;md5=99d2f71b9e4001d79bed2c17ba66e375">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082945910&amp;doi=10.3390%2fen13071665&amp;partnerID=40&amp;md5=99d2f71b9e4001d79bed2c17ba66e375</a>	Erratum	13	7				10.3390/en13071665	2020
387	Talaghir, L.G., Barna, O., Serea, C., Barna, I.P., Banu, E.A.	Impact of food behavior on children's health. A case study	Progress in Nutrition	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082747829&amp;doi=10.23751%2fpn.v22i1.8029&amp;partnerID=40&amp;md5=067481afcd1e2254ed4d4c764e5b471d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082747829&amp;doi=10.23751%2fpn.v22i1.8029&amp;partnerID=40&amp;md5=067481afcd1e2254ed4d4c764e5b471d</a>	Article	22	1	25	29		10.23751/pn.v22i1.8029	2020
388	Vizitiu, D.E., Dinca, L., Murariu, G., Ciobotea, C.M., Georgescu, L.P.	Analysing the phenological phases of the main grapevine varieties from stefanesti viticultural centre, Romania in order to improve their management	Journal of Environmental Protection and Ecology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082185956&amp;partnerID=40&amp;md5=d4327598fcce5555762f149376f41322">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082185956&amp;partnerID=40&amp;md5=d4327598fcce5555762f149376f41322</a>	Article	21	1	95	105			2020
389	Bernardino, M., Rusu, L., Guedes Soares, C.	Evaluation of extreme storm waves in the Black Sea	Journal of Operational Oceanography	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081390486&amp;doi=10.1080%2f1755876X.2020.1736748&amp;partnerID=40&amp;md5=eafacf3a9d0f06f70bc0ac9a39b9565e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081390486&amp;doi=10.1080%2f1755876X.2020.1736748&amp;partnerID=40&amp;md5=eafacf3a9d0f06f70bc0ac9a39b9565e</a>	Article					1	10.1080/1755876X.2020.1736748	2020
390	Stefanopol, I.A., Tiron, Z., Neagu, A.I., Pavel, L.L., Sarbu, V., Dragomir-Ananie, E.T.	Diagnostic and treatment of ovarian cystic lesions in premenarcheal girls: A 3 year study	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081351215&amp;doi=10.37358%2fRC.20.2.7950&amp;partnerID=40&amp;md5=f8cc1e3cfbe2e8e6210aca37fa15d800">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081351215&amp;doi=10.37358%2fRC.20.2.7950&amp;partnerID=40&amp;md5=f8cc1e3cfbe2e8e6210aca37fa15d800</a>	Article	71	2	460	465		10.37358/RC.20.2.7950	2020
391	Voinescu, D.C., Beznea, A., DInu, C., Grigore, C.A., Fotea, S., Preda, C., Zamfirescu, M.-E., Buruiana, D.L., Nechita, A.	The reiter-fiessinger-leroy syndrome	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081337705&amp;doi=10.37358%2fRC.20.2.7941&amp;partnerID=40&amp;md5=0ceec5b9164776ee4897594c6e832523">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081337705&amp;doi=10.37358%2fRC.20.2.7941&amp;partnerID=40&amp;md5=0ceec5b9164776ee4897594c6e832523</a>	Article	71	2	386	391		10.37358/RC.20.2.7941	2020

392	Voicu, D., Volovat, C., Volovat, S.R., Beznea, A., Constantin, B., Rebegea, L., Firescu, D., Ciubara, B.A., Mihailov, R., Constantinescu, D., Serban, C.	Primitive gastric lymphoma – A series of 3 cases	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079271677&amp;doi=10.37358%2fRC.20.1.7868&amp;partnerID=40&amp;md5=92f3bae200a77d5bfd6d3cda77e70bb4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079271677&amp;doi=10.37358%2fRC.20.1.7868&amp;partnerID=40&amp;md5=92f3bae200a77d5bfd6d3cda77e70bb4</a>	Article	71	1	416	419		10.37358/RC.20.1.7868	2020
393	Lupu, M.-N., Sandu, M.N., Ţurcanu, R., Ariton, C.	Effectiveness of Prevention of Clostridium difficile Infection by Chemical Methods	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079208478&amp;doi=10.37358%2fRC.20.1.7858&amp;partnerID=40&amp;md5=b07fa9af9abc2873c8f34a0d64a04f10">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079208478&amp;doi=10.37358%2fRC.20.1.7858&amp;partnerID=40&amp;md5=b07fa9af9abc2873c8f34a0d64a04f10</a>	Article	71	1	360	363	1	10.37358/RC.20.1.7858	2020
394	Banu, E.A., Nechita, A., Elkan-Cojocaru, E.M., Baci, G., Manole, A., Chelaru, L.	Risk of tuberculosis in low birth weight children from East Romania	Archives of Medical Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077752901&amp;doi=10.5114%2faoms.2018.78768&amp;partnerID=40&amp;md5=af8b9dd2d257074d394657650437de84">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077752901&amp;doi=10.5114%2faoms.2018.78768&amp;partnerID=40&amp;md5=af8b9dd2d257074d394657650437de84</a>	Article	16	1	162	166		10.5114/aoms.2018.78768	2020
395	Andrei, H., Gaiceanu, M., Stanculescu, M., Marinescu, I., Andrei, P.C.	Security Evaluation of Sensor Networks	Studies in Systems, Decision and Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073262442&amp;doi=10.1007%2f978-3-030-31328-9_11&amp;partnerID=40&amp;md5=89db6429d40833105d6d77f3e4a936e2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073262442&amp;doi=10.1007%2f978-3-030-31328-9_11&amp;partnerID=40&amp;md5=89db6429d40833105d6d77f3e4a936e2</a>	Book Chapter	255		263	282		10.1007/978-3-030-31328-9_11	2020
396	Andrei, H., Gaiceanu, M., Stanculescu, M., Marinescu, I., Andrei, P.C.	Microgrid Protection	Power Systems	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070496159&amp;doi=10.1007%2f978-3-030-23723-3_25&amp;partnerID=40&amp;md5=3dedc85b87154afe45b4756a3bb823a7">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070496159&amp;doi=10.1007%2f978-3-030-23723-3_25&amp;partnerID=40&amp;md5=3dedc85b87154afe45b4756a3bb823a7</a>	Book Chapter			605	630	1	10.1007/978-3-030-23723-3_25	2020
397	Niculet, E., Bobeica, C., Tatu, A.L.	Glucocorticoid-induced skin atrophy: The old and the new	Clinical, Cosmetic and Investigational Dermatology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098976899&amp;doi=10.2147%2fCCID.S224211&amp;partnerID=40&amp;md5=500706668d52de70f5bb3b5d7c41ac87">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098976899&amp;doi=10.2147%2fCCID.S224211&amp;partnerID=40&amp;md5=500706668d52de70f5bb3b5d7c41ac87</a>	Review	13		1041	1050		10.2147/CCID.S224211	2020
398	Bordei, P., Rusali, C.A., Ionescu, C., Ardeleanu, V.	Morphometric characteristics of renal vessels and ureter concerned on mulages obtained by plastic injections	Materiale Plastice	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092643662&amp;doi=10.37358%2fMP.20.3.5383&amp;partnerID=40&amp;md5=42de9acfdafc488314eb6ac79f64739">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092643662&amp;doi=10.37358%2fMP.20.3.5383&amp;partnerID=40&amp;md5=42de9acfdafc488314eb6ac79f64739</a>	Article	57	3	89	96		10.37358/MP.20.3.5383	2020

399	Davidescu, S., Murariu, G., Dinca, L., Vasile, D., Crisan, V., Cretu, R., Georgescu, L., Deca, S.	Growth potential of hybrid black poplar (populus x canadensis moench) in Romania's east plain	International Journal of Conservation Science	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092241502&amp;partnerID=40&amp;md5=bc84c9fdd5cdf5b994a4e3801325f8">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092241502&amp;partnerID=40&amp;md5=bc84c9fdd5cdf5b994a4e3801325f8</a>	Article	11	3	807	818			2020
400	Sfîcă, L., Beck, C., Nita, A.-I., Voiculescu, M., Birsan, M.-V., Philipp, A.	Cloud cover changes driven by atmospheric circulation in Europe during the last decades	International Journal of Climatology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091725345&amp;doi=10.1002%2fjoc.6841&amp;partnerID=40&amp;md5=840b491d19ca3dd754fb09e8e6f6fc9bc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091725345&amp;doi=10.1002%2fjoc.6841&amp;partnerID=40&amp;md5=840b491d19ca3dd754fb09e8e6f6fc9bc</a>	Article					1	10.1002/joc.6841	2020
401	Cujbescu, D., Biriş, S.S., Voicu, G., Matache, M., Paraschiv, G., Vlăduţ, V., Bularda, M., Ungureanu, N.	Determination of sowing precision in simulated laboratory conditions	INMATEH - Agricultural Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090419131&amp;doi=10.35633%2finmateh-61-23&amp;partnerID=40&amp;md5=cda83e066f69b0f614322f13677bd667">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090419131&amp;doi=10.35633%2finmateh-61-23&amp;partnerID=40&amp;md5=cda83e066f69b0f614322f13677bd667</a>	Article	61	2	209	216		10.35633/inmateh-61-23	2020
402	Gaman, S., Bortun, C.M., Scriciu, M., Mercut, V., Pascu, R.M., Popescu, S.M., Earar, K., Feier, R., Nicola, A.G.	Dimensional changes in Co-Cr alloys and titanium framework of removable partial dentures evaluation of the dimensions of the dental clasps	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086372456&amp;doi=10.37358%2fRC.20.5.8134&amp;partnerID=40&amp;md5=cefa97ac1bba9b87a84af75fc3aa8521">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086372456&amp;doi=10.37358%2fRC.20.5.8134&amp;partnerID=40&amp;md5=cefa97ac1bba9b87a84af75fc3aa8521</a>	Article	71	5	265	282		10.37358/RC.20.5.8134	2020
403	Earar, K., Arbune, M., Dorobat, C.M., Rusu-Negraia, M., Stefanescu, V., Schipor, O., Harabor, V.R., Harabor, A., Bratu, A.M.	Biochemical effects and therapeutic application of Vitamin C (C6H8O6) on covid-19 infection	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086371853&amp;doi=10.37358%2fRC.20.5.8159&amp;partnerID=40&amp;md5=1667b1e5c24b09d28d30495c3aadb1d3">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086371853&amp;doi=10.37358%2fRC.20.5.8159&amp;partnerID=40&amp;md5=1667b1e5c24b09d28d30495c3aadb1d3</a>	Article	71	5	473	478	1	10.37358/RC.20.5.8159	2020
404	Constantin, G.B., Firescu, D., Voicu, D., Ştefănescu, B., Mihailov, R., Şerban, C., Berbece, S., Panaitescu, E., Bîrlă, R., Marica, C., Constantinoiu, S.	Analysis of prognostic factors in complicated colorectal cancer operated in emergency [Analiza factorilor prognostici în cancerul colorectal complicat operat în urgenţă]	Chirurgia (Romania)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081677525&amp;doi=10.21614%2fchirurgia.115.1.231&amp;partnerID=40&amp;md5=ebc06627d2f6c4e5b88ae30409319039">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081677525&amp;doi=10.21614%2fchirurgia.115.1.231&amp;partnerID=40&amp;md5=ebc06627d2f6c4e5b88ae30409319039</a>	Article	115	1	23	38		10.21614/chirurgia.115.1.231	2020

405	Constantin, G.B., Fireescu, D., Voicu, D., Ștefănescu, B., Mihailov, R., Șerban, C., Panaitescu, E., Bîrlă, R., Constantinoiu, S.	The importance of systemic inflammation markers in the survival of patients with complicated colorectal cancer, operated in emergency [Markerii de inflamație sistemică - Factori de prognostic la pacienții cu cancer colorectal complicat, operați în urgență]	Chirurgia (Romania)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081652413&amp;doi=10.21614%2fchirurgia.115.1.39&amp;partnerID=40&amp;md5=9889e4fb3340ea982440f529fdffe47e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081652413&amp;doi=10.21614%2fchirurgia.115.1.39&amp;partnerID=40&amp;md5=9889e4fb3340ea982440f529fdffe47e</a>	Article	115	1	39	49		10.21614/chirurgia.115.1.39	2020
406	Surdu, A., Feier, R., Matei, M., Maris, M., Ciupilan, C., Romanec, C.	Principles, objectives and therapeutic measures in dento-alveolar malalignment in the period of growth	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081363256&amp;doi=10.37358%2fRC.20.2.7940&amp;partnerID=40&amp;md5=0d62fd9c574015c6e49e67e000feea44">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081363256&amp;doi=10.37358%2fRC.20.2.7940&amp;partnerID=40&amp;md5=0d62fd9c574015c6e49e67e000feea44</a>	Article	71	2	381	385		10.37358/RC.20.2.7940	2020
407	Nicola, M.-G., Mocanu, L., Morosanu, A.E., Berbece, S., Stoica, L.E.	The Immunohistochemical expression of Bcl2, Ki 67 and CD3 correlated with the basal cell carcinoma histological features - a study on 10 cases	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079273253&amp;doi=10.37358%2fRC.20.1.7841&amp;partnerID=40&amp;md5=fff55e624b30f2dad1c521cc5ea3c18d">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079273253&amp;doi=10.37358%2fRC.20.1.7841&amp;partnerID=40&amp;md5=fff55e624b30f2dad1c521cc5ea3c18d</a>	Article	71	1	249	253		10.37358/RC.20.1.7841	2020
408	Cudalbeanu, M., Furdui, B., Cârâc, G., Barbu, V., Iancu, A.V., Marques, F., Leitão, J.H., Sousa, S.A., Dinica, R.M.	Antifungal, antitumoral and antioxidant potential of the danube delta nymphaea alba extracts	Antibiotics	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077364327&amp;doi=10.3390%2fantibiotics9010007&amp;partnerID=40&amp;md5=545662e1a0eec1c3efb7fc9329a9f45e">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077364327&amp;doi=10.3390%2fantibiotics9010007&amp;partnerID=40&amp;md5=545662e1a0eec1c3efb7fc9329a9f45e</a>	Article	9	1			3	10.3390/antibiotics9010007	2020
409	Gaiceanu, M., Stanculescu, M., Andrei, P.C., Solcanu, V., Gaiceanu, T., Andrei, H.	Intrusion Detection on ICS and SCADA Networks	Studies in Systems, Decision and Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073190711&amp;doi=10.1007%2f978-3-030-31328-9_10&amp;partnerID=40&amp;md5=f4e319e16ac072f5deae6bd3799f95c6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073190711&amp;doi=10.1007%2f978-3-030-31328-9_10&amp;partnerID=40&amp;md5=f4e319e16ac072f5deae6bd3799f95c6</a>	Book Chapter	255		197	262	1	10.1007/978-3-030-31328-9_10	2020
410	Andrei, H., Gaiceanu, M., Stanculescu, M., Andrei, P.C., Buhosu, R., Badea, C.A.	Energy Storage Systems in Microgrid	Power Systems	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070499270&amp;doi=10.1007%2f978-3-030-23723-3_8&amp;partnerID=40&amp;md5=6578e8059cdef7c63150d76622954ccf">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070499270&amp;doi=10.1007%2f978-3-030-23723-3_8&amp;partnerID=40&amp;md5=6578e8059cdef7c63150d76622954ccf</a>	Book Chapter			177	205		10.1007/978-3-030-23723-3_8	2020



411	Cristea, D.S., Petrache, S.F., Villanueva, F.J., Rusu, C.C., Mistodie, R.L., Zhang, X., Şarpe, D., Turek, M.	An IoT Environmental and Motion Assistance System for the Smart Mobility Context	Studies in Informatics and Control	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099067138&amp;doi=10.24846%2fV29I4Y202005&amp;partnerID=40&amp;md5=e53dab80655ba9afac06721c5ff25ec9">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099067138&amp;doi=10.24846%2fV29I4Y202005&amp;partnerID=40&amp;md5=e53dab80655ba9afac06721c5ff25ec9</a>	Article	29	4	433	443		10.248 46/V29 I4Y202 005	2020
412	Năstase, M., Burlacu, S., Matis, C., Cristache, N., Roja, A., Coroban, L., Cristescu, I.	Perspectives regarding the organizational culture within the Romanian textile industry	Industria Textila	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091885637&amp;doi=10.35530%2fIT.071.01.1779&amp;partnerID=40&amp;md5=5a6cf87491908cebdc1e4b5cfdb5c0b0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091885637&amp;doi=10.35530%2fIT.071.01.1779&amp;partnerID=40&amp;md5=5a6cf87491908cebdc1e4b5cfdb5c0b0</a>	Review	71	1	73	800		10.355 30/IT.0 71.01.1 779	2020
413	Moroianu, L.A., Motofei, I.G., Curis, C., Barbu, R.-E., Toma, A.	The impact of anxiety and depression on the pediatric patients with diabetes	Mediterranean Journal of Clinical Psychology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089477954&amp;doi=10.6092%2f2282-1619%2fmjcp-2435&amp;partnerID=40&amp;md5=e5c1cea070b2a6d512dfef81cc702f51">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089477954&amp;doi=10.6092%2f2282-1619%2fmjcp-2435&amp;partnerID=40&amp;md5=e5c1cea070b2a6d512dfef81cc702f51</a>	Article	8	2	1	19	1	10.609 2/2282- 1619/ mjcp- 2435	2020
414	Earar, K., Iliescu, A.A., Popa, G., Iliescu, A., Rudnic, I., Feier, R., Voinea- Georgescu, R.N.	Additive vs. Subtractive CAD/CAM procedures in manufacturing of the PMMA interim dental crowns a comparative in vitro study of internal fit	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079283463&amp;doi=10.37358%2fRC.20.17866&amp;partnerID=40&amp;md5=4ea358438e84b51b0d800042aa16f5f6">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079283463&amp;doi=10.37358%2fRC.20.17866&amp;partnerID=40&amp;md5=4ea358438e84b51b0d800042aa16f5f6</a>	Article	71	1	405	410		10.373 58/RC. 20.1.78 66	2020
415	Prada, M.A., Dominguez, M., Vicario, J.L., Alves, P.A.V., Barbu, M., Podpora, M., Spagnolini, U., Pereira, M.J.V., Vilanova, R.	Educational Data Mining for Tutoring Support in Higher Education: A Web-Based Tool Case Study in Engineering Degrees	IEEE Access	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097831493&amp;doi=10.1109%2fACCESS.2020.3040858&amp;partnerID=40&amp;md5=6e4f6be4a634678c651a35eef3c38a70">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097831493&amp;doi=10.1109%2fACCESS.2020.3040858&amp;partnerID=40&amp;md5=6e4f6be4a634678c651a35eef3c38a70</a>	Article	8		2E+05	2E+05		10.110 9/ACC ESS.20 20.304 0858	2020
416	Ashour, A.S., Dey, N., Mohamed, W.S., Tromp, J.G., Sherratt, R.S., Shi, F., Moraru, L.	Colored Video Analysis in Wireless Capsule Endoscopy: A Survey of State-of-the-Art	Current medical imaging	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094915466&amp;doi=10.2174%2f1573405616666200124140915&amp;partnerID=40&amp;md5=19b7f93f7f8d825b4a408dfe02f8e135">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094915466&amp;doi=10.2174%2f1573405616666200124140915&amp;partnerID=40&amp;md5=19b7f93f7f8d825b4a408dfe02f8e135</a>	Article	16	9	1074	1084	1	10.217 4/1573 405616 666200 124140 915	2020
417	Dincă, L., Murariu, G., Enescu, C.M., Achim, F., Georgescu, L., Murariu, A., Timis- Gânsac, V., Holonec, L.	Productivity differences between southern and northern slopes of Southern Carpathians (Romania) for Norway spruce, silver fir, birch and black alder	Notulae Botanicae Horti Agrobotanici Cluj-Napoca	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088024052&amp;doi=10.15835%2fNBHA48211824&amp;partnerID=40&amp;md5=141803b3681a02defc77cfe920b67f60">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088024052&amp;doi=10.15835%2fNBHA48211824&amp;partnerID=40&amp;md5=141803b3681a02defc77cfe920b67f60</a>	Article	48	2	1070	1084		10.158 35/nbh a48211 824	2020

418	Bran, A., Ion, V., Joița-Păcureanu, M., Prodan, T., Rîșnoveanu, L., Dan, M., Sava, E.	Sunflower hybrids with high genetic potential for the seed yield, in different environmental conditions	Romanian Agricultural Research	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086400285&amp;partnerID=40&amp;md5=1c27099e6fc9d4e6b5d2f9854d7f99f4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086400285&amp;partnerID=40&amp;md5=1c27099e6fc9d4e6b5d2f9854d7f99f4</a>	Article	2020	37	81	88			2020
419	Kinda, P.T., Guenné, S., Basile, T., Ouédraogo, N., Compaoré, M., Bayala, B., Bild, W., Dobrin, R., Trus, C., Ciobică, A., Kiendrebéogo, M.	Brain protection and anti-amnesic effects assessment of <i>Datura innoxia</i> mill. Aqueous extracts	Farmacia	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083741306&amp;doi=10.31925%2ffarmacia.2020.2.11&amp;partnerID=40&amp;md5=3a88970d3e9fba7df747548f9fd2af0">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083741306&amp;doi=10.31925%2ffarmacia.2020.2.11&amp;partnerID=40&amp;md5=3a88970d3e9fba7df747548f9fd2af0</a>	Article	68	2	261	268		10.31925/farmacia.2020.2.11	2020
420	Trifan, A.L., Dragomir, L., Elkan, E.-M., Sapira, V., Lungu, M., Zlati, M., Papuc, A.-M., Florescu, L., Miulescu, M., Cimpoesu, D.C., Nedelea, P.L.	Air medical interventions at comatose pediatric patients in Eastern Romania - Particularities of airway management and cardio-pulmonary resuscitation	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081311967&amp;doi=10.37358%2fRC.20.2.7939&amp;partnerID=40&amp;md5=3986896d8ef30c3f54d2d026f8acda50">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081311967&amp;doi=10.37358%2fRC.20.2.7939&amp;partnerID=40&amp;md5=3986896d8ef30c3f54d2d026f8acda50</a>	Article	71	2	371	380		10.37358/RC.20.2.7939	2020
421	Radu, C.C., Rotaru, M., Bumbu, B.-A., Vulcan, V.-B., Bulgaru-Iliescu, D., Fulga, I., Perju-Dumbrava, D.	Three-dimensional (3d) reconstructions of the skull and its value in the field of forensic medicine	Romanian Journal of Legal Medicine	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089126752&amp;doi=10.4323%2frjlm.2020.172&amp;partnerID=40&amp;md5=83a29153fe104e5c21c1b5a0c6f0a0e4">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089126752&amp;doi=10.4323%2frjlm.2020.172&amp;partnerID=40&amp;md5=83a29153fe104e5c21c1b5a0c6f0a0e4</a>	Article	28	2	172	177		10.4323/rjlm.2020.172	2020
422	Wang, D., Li, Z., Dey, N., Ashour, A.S., Moraru, L., Simon Sherratt, R., Shi, F.	Deep-segmentation of plantar pressure images incorporating fully convolutional neural networks	Biocybernetics and Biomedical Engineering	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079874428&amp;doi=10.1016%2fj.bbe.2020.01.004&amp;partnerID=40&amp;md5=73ef2bf718e21e1c0c551c0e0da5e319">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079874428&amp;doi=10.1016%2fj.bbe.2020.01.004&amp;partnerID=40&amp;md5=73ef2bf718e21e1c0c551c0e0da5e319</a>	Article	40	1	546	558		10.1016/j.bbe.2020.01.004	2020
423	Ardeleanu, V., Toma, A., Pafili, K., Papanas, N., Motofei, I., Diaconu, C.C., Rizzo, M., Stoian, A.P.	Current pharmacological treatment of painful diabetic neuropathy: A narrative review	Medicina (Lithuania)	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077855017&amp;doi=10.3390%2fmedicina56010025&amp;partnerID=40&amp;md5=d2b8ac499e03131c2122b37bf41805fc">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077855017&amp;doi=10.3390%2fmedicina56010025&amp;partnerID=40&amp;md5=d2b8ac499e03131c2122b37bf41805fc</a>	Review	56	1			4	10.3390/medicina56010025	2020

424	Ardekanu, V., Moroianu, L.-A., Toma, A., Jecan, R.C., Tatu, A., Sicari, F., Stoian, A.P.	The Multimodal Laser Treatment of Rhinophyma: clinical and psychological implications	Mediterranean Journal of Clinical Psychology	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098889487&amp;doi=10.6092%2f2282-1619%2fmjcp-2683&amp;partnerID=40&amp;md5=2b0147f58a3945c1a218a57a89ba62e2">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85098889487&amp;doi=10.6092%2f2282-1619%2fmjcp-2683&amp;partnerID=40&amp;md5=2b0147f58a3945c1a218a57a89ba62e2</a>	Article	8	3	1	17		10.609 2/2282- 1619/ mjcp- 2683	2020
425	Luca, A.C., Eva, L., Duceac, L.D., Mitrea, G., Marcu, C., Stafie, L., Ciuhodaru, M.I., Ciomaga, I.M., Goroftei, E.R.B., Hanganu, E., Iordache, A.C.	Drug encapsulated nanomaterials as carriers used in cardiology field	Revista de Chimie	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081330343&amp;doi=10.37358%2fRC.20.2.7944&amp;partnerID=40&amp;md5=35685783a7d7e984ee770bf665a07691">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081330343&amp;doi=10.37358%2fRC.20.2.7944&amp;partnerID=40&amp;md5=35685783a7d7e984ee770bf665a07691</a>	Article	71	2	413	417	1	10.373 58/RC. 20.2.79 44	2020
426	Surleac, M., Barbu, I.C., Paraschiv, S., Popa, L.I., Gheorghe, I., Marutescu, L., Popa, M., Sarbu, I., Talapan, D., Nita, M., Iancu, A.V., Arbune, M., Manole, A., Nicolescu, S., Sandulescu, O., Streinu-Cercel, A., Otelea, D., Chifriuc, M.C.	Whole genome sequencing snapshot of multidrug resistant Klebsiella pneumoniae strains from hospitals and receiving wastewater treatment plants in Southern Romania	PLoS ONE	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078712176&amp;doi=10.1371%2fjournal.pone.0228079&amp;partnerID=40&amp;md5=932d1b4a5edd7af27ea52554d30da811">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078712176&amp;doi=10.1371%2fjournal.pone.0228079&amp;partnerID=40&amp;md5=932d1b4a5edd7af27ea52554d30da811</a>	Article	15	1			3	10.137 1/journ al.pone. 022807 9	2020
427	Spinu, A., Cardei, V., Avramescu, V., Andone, I., Romila, A., Angheliescu, A., Avramescu, M.T., Bumbea, A.-M., Ionescu, E.V., Ciobanu, V., Daia, C., Onose, G.	Narrative designed proposals of mechanical or electro- mechanical optimization to the current wheelchairs used by people with severe locomotion restraints	Industria Textila	<a href="https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092053927&amp;doi=10.35530%2fIT.071.04.1830&amp;partnerID=40&amp;md5=a07d68389c00fbd734bda41a4af3f222">https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092053927&amp;doi=10.35530%2fIT.071.04.1830&amp;partnerID=40&amp;md5=a07d68389c00fbd734bda41a4af3f222</a>	Article	71	4	309	320		10.355 30/IT.0 71.04.1 830	2020

