



**ARTICLES INDEXED IN WEB OF SCIENCE DATABASES
(2017)**

(Update: 06.07.2017 - 94 art.)

1.	Ursache, F.M., Ghinea, I.O., Turturica, M., Aprodu, I., Rapeanu, G., Stanciuc, N., 2017. Phytochemicals content and antioxidant properties of sea buckthorn (<i>Hippophae rhamnoides</i> L.) as affected by heat treatment – Quantitative spectroscopic and kinetic approaches, <i>FOOD CHEMISTRY</i> , 233: 442-449, 10.1016/j.foodchem.2017.04.107
2.	Oancea, A.M., Turturica, M., Bahrim, G., Rapeanu, G., Stanciuc, N., 2017. Phytochemicals and antioxidant activity degradation kinetics during thermal treatments of sour cherry extract, <i>LWT-FOOD SCIENCE AND TECHNOLOGY</i> , 82: 139-146, 10.1016/j.lwt.2017.04.026
3.	Rusu, L., Onea, F., 2017. The performance of some state-of-the-art wave energy converters in locations with the worldwide highest wave power, <i>RENEWABLE & SUSTAINABLE ENERGY REVIEWS</i> , 75:1348-1362, 10.1016/j.rser.2016.11.123
4.	Tatu, A.L., 2017. Nasal Spinulosis, <i>JOURNAL OF CUTANEOUS MEDICINE AND SURGERY</i> , 21(4): 339-339, 10.1177/1203475417694861
5.	Constantin, D.E., Merlaud, A., Voiculescu, M., Van Roozendaal, M., Arseni, M., Rosu, A., Georgescu, L., 2017. NO ₂ and SO ₂ observations in Southeast Europe using mobile DOAS observations, <i>CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES</i> , 12(2):323-328
6.	Arseni, M., Rosu, A., Bocaneala, C., Constantin, D.E., Georgescu, L.P., 2017. Flood hazard monitoring using GIS and remote sensing observations, <i>CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES</i> , 12(2):329-334
7.	Horincar, G., Horincar, V.B., Gottardi, D., Bahrim, G., 2017. Tailoring the potential of <i>Yarrowia lipolytica</i> for bioconversion of raw palm fat for antimicrobials production, <i>LWT-FOOD SCIENCE AND TECHNOLOGY</i> , 80:335-340, 10.1016/j.lwt.2017.02.026
8.	Dinca, M.S., Barbuta-Misu, N., Madaleno, M., Dinca, G., Deari, F., 2017. Integrated Analysis of EU Construction Companies' Financial Performances, <i>JOURNAL OF CONSTRUCTION ENGINEERING AND MANAGEMENT</i> , 143(6), art. no. 04017002, 10.1061/(ASCE)CO.1943-7862.0001287
9.	Stan, F., Sandu, L.I., Fetecau, C., Rosculet, R., 2017. Effect of Reprocessing on the Rheological, Electrical, and Mechanical Properties of Polypropylene/Carbon Nanotube Composites, <i>JOURNAL OF MICRO AND NANO-MANUFACTURING</i> , 5(2), art. no. 021005, 10.1115/1.4035955
10.	Meier, A.C., Schonhardt, A., Bosch, T., Richter, A., Seyler, A., Ruhtz, T., Constantin, D.E., Shaiganfar, R., Wagner, T., Merlaud, A., Van Roozendaal, M., Belegante, L., Nicolae, D., Georgescu, L., Burrows, J.P., 2017. High-resolution airborne imaging DOAS measurements of NO ₂ above Bucharest during AROMAT, <i>ATMOSPHERIC MEASUREMENT TECHNIQUES</i> , 10(5):1831-1857, 10.5194/amt-10-1831-2017
11.	Wu, S.H., Bercu, G., 2017. Fast convergence of generalized DeTemple sequences and the relation to the Riemann zeta function, <i>JOURNAL OF INEQUALITIES AND APPLICATIONS</i> , art. no. 110, 10.1186/s13660-017-1385-0
12.	Tatu, A.L., 2017. Umbilicated Blue-Black Lesion on the Lateral Thorax, <i>JOURNAL OF CUTANEOUS MEDICINE AND SURGERY</i> , 21(3):252-252, 10.1177/1203475417694859

13.	Manu, D., Mendonca, A.F., Daraba, A., Dickson, J.S., Sebranek, J., Shaw, A., Wang, F., White, S., 2017. Antimicrobial Efficacy of Cinnamaldehyde Against Escherichia coli O157: H7 and Salmonella enterica in Carrot Juice and Mixed Berry Juice Held at 4(circle)C and 12(circle)C, <i>FOODBORNE PATHOGENS AND DISEASE</i> , 14(5):302-307, 10.1089/fpd.2016.2214
14.	Ionita, E., Gurgu, L., Aprodu, I., Stanciuc, N., Dalmadi, I., Bahrim, G., Rapeanu, G., 2017. Characterization, purification, and temperature/pressure stability of polyphenol oxidase extracted from plums (<i>Prunus domestica</i>), <i>PROCESS BIOCHEMISTRY</i> , 56:177-185, 10.1016/j.procbio.2017.02.014
15.	Chiriac, A.P., Diaconu, A., Nita, L.E., Tudorachi, N., Mititelu-Tartau, L., Creteanu, A., Dragostin, O., Rusu, D., Popa, G., 2017. The influence of excipients on physical and pharmaceutical properties of oral lyophilisates containing a pregabalin-acetaminophen combination, <i>EXPERT OPINION ON DRUG DELIVERY</i> , 14(5):589-599, 10.1080/17425247.2017.1291629
16.	Barbu, M., Vilanova, R., (Meneses, M., Santin, I., 2017. On the evaluation of the global impact of control strategies applied to wastewater treatment plants, <i>JOURNAL OF CLEANER PRODUCTION</i> , 149:396-405, 10.1016/j.jclepro.2017.02.018
17.	Papadatu, C.P., Sandu, A.V., Bordei, M., Sandu, I.G., 2017. Study on the Influence of the Treatment in Magnetic Field on the Nitrided Layer in Plasma, <i>REVISTA DE CHIMIE</i> , 68(4):675-679
18.	Pelin, A.M., Gavut, C.C., Balan, G., Popescu, E., Georgescu, C.V., 2017. Particularities of Statin Therapy in Diabetic Patients, <i>REVISTA DE CHIMIE</i> , 68(4): 720-725
19.	Tudose, C., Neagu, C., Borda, D., Alexe, P., 2017. The Impact of Water Activity on Storage Stability of a Newly Reformulated Salami A pilot scale study, <i>REVISTA DE CHIMIE</i> 68(4):763-767
20.	Mihailescu, D., Gheonea, M.C., Scutelnicu, E., Mircea, O., 2017. Evaluation of carbon monoxide and microparticles concentrations generated during MAG-C welding process, <i>TEHNICKI VJESNIK-TECHNICAL GAZETTE</i> , 24(2):591-598, 10.17559/TV-20150721143151
21.	Buruiana, C.T., Gomez, B., Vizireanu, C., Garrote, G., 2017. Manufacture and evaluation of xylooligosaccharides from corn stover as emerging prebiotic candidates for human health, <i>LWT-FOOD SCIENCE AND TECHNOLOGY</i> , 77:449-459, 10.1016/j.lwt.2016.11.083
22.	Ardeleanu, V., Berbece, S.I., Florescu, I.P., Jecan, R.C., 2017. The Use of Hyaluronic Acid Combined with Teosyal Redensity II for the Treatment of Dark Circles Under the Eyes, <i>MATERIALE PLASTICE</i> , 54(1):37-40
23.	Burlea, S.L., Ciubara, A., Burlea, G., Cimpoesu, R., 2017. The Management of a Plastic Instrument The way from idea to patent and final product, <i>MATERIALE PLASTICE</i> , 54(1):53-55
24.	Jecan, R.C., Nicolau, A., Florescu, I.P., Ardeleanu, V., Berbece, S., 2017. Use of Trichloroacetic Acid in Treating Facial Hyperpigmentation, <i>MATERIALE PLASTICE</i> , 54(1):88-90
25.	Schaas, B.A., Ivan, S., Titianu, M., Condratovici, C.P., Maier, A., Schaas, C.M., 2017. Biochemical Markers Predicting the Risk of Gestational Diabetes Mellitus, <i>MATERIALE PLASTICE</i> , 54(1):133-136
26.	Grozdan, A.M., Paduraru, O., Ghiuru, R., Georgescu, C., Duceac, L., 2017. Clinical and Biochemical Study of Hypoandrogenic Metabolic Syndrome in the Cardiovascular Risk Content of Male Patients, <i>MATERIALE PLASTICE</i> , 54(1):133-136
27.	Sincar, C.D., Grigore, C.A., Martu, S., Pavel, L.L., Calin, A., Condratovici, A.P., Chesaru, B.I., 2017. Chemical Senses Taste Sensation and Chemical Composition, <i>MATERIALE PLASTICE</i> , 54(1):172-174
28.	Modrigan, M., Draganescu, M., Condratovici, C.P., Pavel, L.L., Condratovici, A.P., 2017. Clinical Personality Patterns in Young Adults with HIV Nosocomial Infection from the Region of Southeast Romania, <i>MATERIALE PLASTICE</i> , 54(1):175-179

29.	Cretu, M.S., Grigore, A.C., Maier, A., Popa, T.O., Condratovici, A.P., Dorobat, C., Pavel, L.L., Chesaru, I.B., 2017. Early Stratification of Sepsis Using Presepsine in Emergency Department (North-East of Romania Experience), <i>MATERIALE PLASTICE</i> , 54(1):190-193
30.	Zaharia, A., Plescan, V.G., Atkinson, I., Mocioiu, O.C., Cantaragiu, A., Musat, V., 2017. Remineralization of Natural Tooth Enamel in Artificial Saliva Environment, <i>REVISTA DE CHIMIE</i> , 68(3):510-514
31.	Gheorghita, A., Nemescu, D., Mihalceanu, E., Condratovici, A.P., Onofriescu, M., 2017. The Uterus - a Progesterone Target Organ, <i>REVISTA DE CHIMIE</i> , 68(3):589-593
32.	Grigore, A.C., Busila, C., Chesaru, I.B., Calin, A., Pavel, L.L., 2017. Biological Features of Tumors Results of Experimental Studies, <i>REVISTA DE CHIMIE</i> , 68(3):594-598
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34.	Sincar, C.D., Ioanid, N., Rudnic, I., Martu, I., Solomon, S.M., Pavel, L.L., Rezus, C., Martu, S., Condratovici, C.P., 2017. The Biochemical Effects of Non-surgical Periodontal Therapy in Patients with and without Chronic Renal Disease, <i>REVISTA DE CHIMIE</i> , 68(3):605-607
35.	Balan, G., Pelin, A.M., Macovei, L.A., Condratovici, A.P., Condratovici, C.P., Busila, C., 2016. Budd-Chiari Syndrome: Rare Cause, But Important of Portal Hypertension, <i>REVISTA DE CHIMIE</i> , 68(3):608-611
36.	Oniciuc, E.A., Nicolau, A.I., Hernandez, M., Rodriguez-Lazaro, D., 2017. Presence of methicillin-resistant Staphylococcus aureus in the food chain, <i>TRENDS IN FOOD SCIENCE & TECHNOLOGY</i> , 61:49-59, 10.1016/j.tifs.2016.12.002
37.	Bercu, G., 2017. The natural approach of trigonometric inequalities - Padé approximant, <i>JOURNAL OF MATHEMATICAL INEQUALITIES</i> , 11(1):181-191, 10.7153/jmi-11-18
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40.	Aprodu, I., Ursache, F.M., Turturica, M., Rapeanu, G., Stanciu, N., 2017. Thermal stability of the complex formed between carotenoids from sea buckthorn (<i>Hippophae rhamnoides</i> L.) and bovine beta-lactoglobulin, <i>SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY</i> , 173:562-571, 10.1016/j.saa.2016.10.010
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42.	Vasilescu, V.G., Vasilescu, E., Semenescu, A., Florea, B., Mates, I.M., Chivu, O.R., 2017. Contributions Regarding the Influence of the Antibacterial Chemical Deposits on the Surface of the Oral Implant of the TiOZr Bio-alloy on Its Behaviour During Use, <i>REVISTA DE CHIMIE</i> , 68(2):238-242
43.	Cioroi, M., Chiriac, E.R., Stefan, C.S., 2017. Determination of Acidity, Total Polyphenols Content, Calcium, Magnesium and Phosphorous in Sea Buckthorn Berries, <i>REVISTA DE CHIMIE</i> , 68(2):300-303
44.	Ciubara, A.M., Benchea, A.C., Zelinschi, C.B., Dorohoi, D.O., 2017. Excited State Polarizability of Some Polycyclic Polyenes, <i>REVISTA DE CHIMIE</i> , 68(2):307-310
45.	Popa, G., Dragostin, O., Buzia, O.D., Tartau, L.M., Profire, L., Gafitanu, C., 2017. Studies on Obtaining and Characterization a Pregabalin-cyclodextrin Complex for Taste Masking Purpose, <i>REVISTA DE CHIMIE</i> , 68(2):337-340

46.	Busila, C., Stuparu, M.C., Nechita, A., Grigore, C.A., Balan, G., 2017. Good Glycemic Control for a Low Cardiovascular Risk in Children Suffering from Diabets, <i>REVISTA DE CHIMIE</i> , 68(2):358-361
47.	Pelin, A.M., Gavat, C.C., Balan, G., Georgescu, C.V., 2017. Pharmacological Principles Used in Patient Monitoring with Type 2 Diabetes, <i>REVISTA DE CHIMIE</i> , 68(2):378-383
48.	Earar, K., Grigore, C.A., Budacu, C., Trinca, L.C., Mareci, D., Sincar, C.D., 2017. Electrochemical Behaviour of Titanium Based Biomaterials in Artificial Saliva, <i>REVISTA DE CHIMIE</i> , 68(2):396-400
49.	Stan, F., Stanciu, N.V., Fetecau, C., 2017. Melt rheological properties of ethylene-vinyl acetate/multi-walled carbon nanotube composites, <i>COMPOSITES PART B-ENGINEERING</i> , 110:20-31, 10.1016/j.compositesb.2016.10.071
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51.	Tabacaru, A., Furdui, B., Ghinea, I.O., Carac, G., Dinica, R.M., 2017. Recent advances in click chemistry reactions mediated by transition metal based systems, <i>INORGANICA CHIMICA ACTA</i> , 455(SI):329-349, 10.1016/j.ica.2016.07.029
52.	Jurja, S., Coman, M., Hincu, M.C., 2017. The ultraviolet influence upon soft eye tissues, <i>ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY</i> , 58(1):45-52
53.	Ionescu, C.A., Vladareanu, S., Ples, L., Dimitriu, M.C.T., Furau, G.O., Vladescu, T.C., Calin, A.M., Oprescu, N.D., 2017. Synchronous bilateral primary ovarian carcinoma - case presentation, <i>ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY</i> , 58(1):219-223
54.	Virulanuta, O.F., Moiescu F., Manea L.D., 2017. Study Regarding the Perception of Small Farmers from the South- East of Romania on Social Agricultural Cooperatives, <i>EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT</i> , 6(2):9-18, 10.14207/ejsd.2017.v6n2p9
55.	Tigau, N., Condurache-Bota, S., Drasovean, R., Cringanu, J., Gavrilă, R., 2017. Vacuum annealing effect on the structural and optical properties of antimony trioxide thin films, <i>ROMANIAN JOURNAL OF PHYSICS</i> , 62(3-4), art. no. UNSP 604
56.	Lungu, M., Romila, A., Nechita, A., Tutunaru, D., Bacarea A., 2017. Neurological manifestations in thyroiditis, <i>ACTA MEDICA MEDITERRANEA</i> , 33(3):369-376, 10.19193/0393-6384_2017_3_053
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59.	Raischi, M.C., Oprea, L., Gyorgy, D., Boboc, M., Matei, M., Raischi, N., 2017. Investigation of sturgeon migration routes using the most adequate monitoring techniques in difficult hydrological conditions of the Danube river, <i>JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY</i> , 18 (1):142-157
60.	Oancea, I.A., Stanciu, T., Barbu, A., Vlad, A., 2017. Discovering the benefits of some bio-active compounds from organic cosmetics using marketing & PR, <i>JOURNAL OF SCIENCE AND ARTS</i> , 1:113-118
61.	Branisteanu, D.E., Pintilie, A., Dimitriu, A., Cerbu, A., Ciobanu, D., Oanta, A., Tatu, A.L., 2017. Clinica, laboratory and therapeutic profile of lichen planus, <i>MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA</i> , 121(1):25-32
62.	Balan, I., Bosoanca, R., Capatina, A., Graur, I., Bria, V., Ungureanu, C., 2017. A study regarding friction behaviour of lysine and isoleucine modified epoxy matrix, <i>13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16)</i> , 174, art. no. UNSP 012023, 10.1088/1757-899X/174/1/012023

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64.	Benea, L., 2017. Bio and nanomaterials in tribocorrosion systems, <i>13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16)</i> , 174, art.no. UNSP 012042, 10.1088/1757-899X/174/1/012042
65.	Benea, L., Danaila, E., Ponthiaux, P., Celis, J.P., 2017. Improving tribocorrosion behaviour by electro-codeposition of TiC nano-dispersed particles with nickel as hybrid layers for energy applications, <i>13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16)</i> , 174, art.no. UNSP 012045, 10.1088/1757-899X/174/1/012045
66.	Cristescu, A., Andrei, L., Cristescu, B., 2017. Influence of tooth profile on the noncircular gear tooth contact, <i>13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16)</i> , 174, art.no. UNSP 012005, 10.1088/1757-899X/174/1/012005
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69.	Mihu, G., Mihalache, I., Graur, I., Ungureanu, C., Bria, V., 2017. Comparative study regarding friction coefficient for three epoxy resins, <i>13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16)</i> , 174, art.no. UNSP 012024, 10.1088/1757-899X/174/1/012024
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73.	Falup-Pecurariu, O., Man, S.C., Neamtu, M.L., Chicin, G., Baci, G., Pitic, C., Cara, A.C., Neculau, A.E., Burlea, M., Brinza, I.L., Schnell, C.N., Sas, V., Lupu, V.V., Francois, N., Swinnen, K., Borys, D., 2017. Effects of prophylactic ibuprofen and paracetamol administration on the immunogenicity and reactogenicity of the 10-valent pneumococcal non-typeable Haemophilus influenzae protein D conjugated vaccine (PHiD-CV) co-administered with DTPa-combined vaccines in children: An open-label, randomized, controlled, non-inferiority trial, <i>HUMAN VACCINES & IMMUNOTHERAPEUTICS</i> , 13(3):649-660, 10.1080/21645515.2016.1223001
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76.	Tatu, A.L., Ionescu, M.A., 2017. Multiple autoimmune syndrome type 3-thyroiditis, vitiligo and alopecia areata, <i>ACTA ENDOCRINOLOGICA-BUCHAREST</i> , 13(1):124-125, 10.4183/aeb.2017.124

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79.	Balaes, T., Petre, C.V., Ungureanu, C., Mardari, C., Tanase, C., 2017. Ligninolytic enzyme system in ecological adaptation of Lignicolous macrofungi, <i>APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH</i> , 15(1): 207-224, 10.15666/aeer/1501_207224
80.	Ancuta, A.G., Moisescu, F., Varlanuta, F., 2017. Study Regarding the Financial Reporting of Intangible Assets. Case of Romanian Pharmaceutical Industry, <i>EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT</i> , 6(1):31-41, 10.14207/ejsd.2017.v6n1p31
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