



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

(Source: [Web of Science/All Databases Search](#), updated on: 17.04.2018 – 383 art. affiliated to UDJG)

1.	Advances on the impact of thermal processing on structure and antigenicity of chicken ovomucoid. By: Stanciu, Nicoleta; Cretu, Alexandra Andreea; Banu, Iuliana; Aprodu, Iuliana Journal of the science of food and agriculture Published: 2017-Dec-06 (Epub 2017 Dec 06)
2.	Parametric Study of Experimental and Numerical Simulation of Sandwich Composite Structures Flexural Behaviour By: Beznea, Elena Felicia; Chirica, Ionel; Baroiu, Nicusor; Teodor, Virgil MATERIALE PLASTICE Volume: 54 Issue: 4 Pages: 682-688 Published: DEC 2017
3.	Structural Analysis of Fragments of the Broken Coat of a Cylinder which Led to the Dismantling of a Combustion Engine By: Potecasu, Florentina; Bordei, Marian; et al. MATERIALE PLASTICE Volume: 54 Issue: 4 Pages: 715-719 Published: DEC 2017
4.	Evolution of the Plasticity of Some Low Carbon Steels, Subjected to Directed Cooling from High-temperature By: Papadatu, Carmen Penelopi; ...; Bordei, Marian; et al. MATERIALE PLASTICE Volume: 54 Issue: 4 Pages: 759-763 Published: DEC 2017
5.	Analytical Methods and Finite Element Method Computation The dental - periodontal tissues response By: Bica, Cristina; Martha, Krisztina; Bica, Dorin; Esianu, Daniela; Matei, Madalina Nicoleta MATERIALE PLASTICE Volume: 54 Issue: 4 Pages: 777-780 Published: DEC 2017
6.	Particularities of the management and the treatment in a rare sepsis with Candida tropicalis of a Collodion baby: Case report By: Murgu, Alina Mariela; Criscov, Irina Geanina; Fotea, Silvia; Baci, Ginel; et al. MEDICINE Volume: 96 Issue: 51 Article Number: e9387 Published: DEC 2017
7.	Effect of laser surface texturing on primary stability and surface properties of zirconia implants By: Moura, C. G.; Pereira, R.; Buciumeanu, M.; et al. CERAMICS INTERNATIONAL Volume: 43 Issue: 17 Pages: 15227-15236 Published: DEC 1 2017
8.	Eco-friendly, Facile and Rapid Way for Synthesis of Selenium Nanoparticles Production, structural and morphological characterisation By: Cavalu, Simona; Kamel, Earar; Laslo, Vasile; et al. REVISTA DE CHIMIE Volume: 68 Issue: 12 Pages: 2963-2966 Published: DEC 2017
9.	Space-Like Slant Curves in Three-Dimensional Normal Almost Paracontact Geometry By: Crasmareanu, Mircea; Frigioiu, Camelia IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY TRANSACTION A-SCIENCE Volume: 41 Issue: A4 Pages: 1123-1129 Published: DEC 2017
10.	Diagnosis and treatment difficulties in the case of a patient with chronic Low Back Pain By: Lupu, Adriana BALNEO RESEARCH JOURNAL Volume: 8 Issue: 4 Pages: 248-251 Published: DEC 2017
11.	How do we qualify primarily the concept of "residence" of the natural person in Romanian private international law? By: Anitei, Nadia-Cerasela JURIDICAL TRIBUNE-TRIBUNA JURIDICA Volume: 7 Issue: 2 Pages: 147-159 Published: DEC 2017
12.	The effect of surface treatment on the friction and wear behavior of dental Y-TZP ceramic against human enamel By: Buciumeanu, M.; Queiroz, J. R. C.; Martinelli, A. E.; et al. TRIBOLOGY INTERNATIONAL Volume: 116 Pages: 192-198 Published: DEC 2017
13.	Analyzing user sentiment in social media: Implications for online marketing strategy By: Micu, Adrian; Micu, Angela Eliza; Geru, Marius; et al. PSYCHOLOGY & MARKETING Volume: 34 Issue: 12 Pages: 1094-1100 Published: DEC 2017

14.	<p>Influence of different drying methods on the physicochemical properties of red beetroot (<i>Beta vulgaris</i> L. var. <i>Cylindra</i>) By: Nistor, Oana-Viorela; Seremet (Ceclu), Liliana; Andronoiu, Doina Georgeta; Rudi, Ludmila; Botez, Elisabeta FOOD CHEMISTRY Volume: 236 Pages: 59-67 Published: DEC 1 2017</p>
15.	<p>OMI and Ground-Based In-Situ Tropospheric Nitrogen Dioxide Observations over Several Important European Cities during 2005-2014. By: Paraschiv, Spiru; Constantin, Daniel-Eduard; Paraschiv, Simona-Lizica; Voiculescu, Mirela International journal of environmental research and public health Volume: 14 Issue: 11 Published: 2017 Nov 20</p>
16.	<p>Control strategies for nitrous oxide emissions reduction on wastewater treatment plants operation By: Santin, I.; Barbu, M.; Pedret, C.; et al. WATER RESEARCH Volume: 125 Pages: 466-477 Published: NOV 15 2017</p>
17.	<p>Submerged cultivation of <i>Fomes fomentarius</i> mushroom and increase of biomass yield by statistical design of experiments and mathematical modeling By: Horincar, Vicentiu Bogdan; Popa, Ana-Maria; Horincar, Georgiana; Bahrim, Gabriela ROMANIAN BIOTECHNOLOGICAL LETTERS Volume: 22 Issue: 6 Pages: 13076-13085 Published: NOV-DEC 2017</p>
18.	<p>Aqueous oxidation of iron monosulfide (FeS) in the presence of glycine By: Duinea, Madalina I.; Sandu, Ana M.; Petcu, Mihaela A.; ...; Carac, Geta; ...; et al. JOURNAL OF ELECTROANALYTICAL CHEMISTRY Volume: 804 Pages: 165-170 Published: NOV 1 2017</p>
19.	<p>Joint Evaluation of the Wave and Offshore Wind Energy Resources in the Developing Countries By: Rusu, Eugen; Onea, Florin ENERGIES Volume: 10 Issue: 11 Article Number: 1866 Published: NOV 2017</p>
20.	<p>OMI and Ground-Based In-Situ Tropospheric Nitrogen Dioxide Observations over Several Important European Cities during 2005-2014 By: Paraschiv, Spiru; Constantin, Daniel-Eduard; Paraschiv, Simona-Lizica; Voiculescu, Mirela INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH Volume: 14 Issue: 11 Article Number: 1415 Published: NOV 2017</p>
21.	<p>Self-assembled Nanomaterials Type Layered Double Hydroxides Antibiotics Used as Drug Delivery Vectors By: Duceac, Letitia Doina; ...; Banu, Elena Ariela; ... et al. REVISTA DE CHIMIE Volume: 68 Issue: 11 Pages: 2542-2545 Published: NOV 2017</p>
22.	<p>Treatment Methods Conditioned by the Gravity of Drug-Induced Gingival Hyperplasias By: Calin, Alina Mihaela; Debita, Mihaela; Dragomir, Raluca; et al. REVISTA DE CHIMIE Volume: 68 Issue: 11 Pages: 2618-2622 Published: NOV 2017</p>
23.	<p>Apicoectomy - Endodontical Surgical Procedure By: Budacu, Cristian; Cioranu, Sorin V. Ibric; Chiscop, Iulia; et al. REVISTA DE CHIMIE Volume: 68 Issue: 11 Pages: 2654-2657 Published: NOV 2017</p>
24.	<p>PCR Analysis of the Herpesviruses Presence in Crevicular Fluid in HIV- Positive Patients By: Popa, Cristina; Stelea, Carmen Gabriela; Filioreanu, Ana Maria; ...; Arbune, Manuela; ...; et al. REVISTA DE CHIMIE Volume: 68 Issue: 11 Pages: 2672-2675 Published: NOV 2017</p>
25.	<p>Etching Treatment Effect on Surface Morphology of Dental Structures By: Earar, Kamel; Antoniac, Vasile Iulian; Baciu, Sorana; et al. REVISTA DE CHIMIE Volume: 68 Issue: 11 Pages: 2700-2703 Published: NOV 2017</p>
26.	<p>Glucocorticoids and Postoperative Disease in Oral - Maxillofacial Surgery By: Budacu, Cristian Constantin; Cioranu, Sorin V. Ibric; Chiscop, Iulia; et al. REVISTA DE CHIMIE Volume: 68 Issue: 11 Pages: 2716-2719 Published: NOV 2017</p>
27.	<p>Strategic maneuvering with presentational choices in Corporate Social Responsibility (CSR) reports By: Gata, Anca JOURNAL OF ARGUMENTATION IN CONTEXT Volume: 6 Issue: 2 Pages: 137-166 Published: OCT 16 2017</p>
28.	<p>Strategic Maneuvering in Supporting the Feasibility of Political Change. A Pragma-Dialectical Analysis of Egyptian Anti-Regime Columns By: Gata, Anca JOURNAL OF ARGUMENTATION IN CONTEXT Volume: 6 Issue: 2 Pages: 254-259 Published: OCT 16 2017</p>
29.	<p>Phytochemicals content and antioxidant properties of sea buckthorn (<i>Hippophae rhamnoides</i> L.) as affected by heat treatment - Quantitative spectroscopic and kinetic approaches By: Ursache, Florentina-Mihaela; Ghinea, Ioana Otilia; Turturica, Mihaela; Aprodu, Iuliana; Rapeanu, Gabriela; Stanciuc, Nicoleta FOOD CHEMISTRY Volume: 233 Pages: 442-449 Published: OCT 15 2017</p>

30.	<p>THE INFLUENCE OF THE OXIDATION DEGREE OF BISMUTH OXIDE THIN FILMS ON THEIR OPTICAL PROPERTIES By: Condurache-Bota, Simona; Tigau, Nicolae REVUE ROUMAINE DE CHIMIE Volume: 62 Issue: 10 Pages: 755-760 Published: OCT 2017</p>
31.	<p>THE INFLUENCE OF WATER AND SEDIMENTS NITRITE CONCENTRATION ON CHEMICAL FISH MEAT COMPOSITION IN DIFFERENT AQUATIC ECOSYSTEMS By: Simionov, Ira-Adeline; Cristea, Victor; Petrea, Stefan-Mihai; Bocioc, Elena; Placinta, Sandita REVUE ROUMAINE DE CHIMIE Volume: 62 Issue: 10 Pages: 783-791 Published: OCT 2017</p>
32.	<p>Valorisation of the Brewers' Spent Grain Through Sourdough Bread Making By: Aprodu, Iuliana; Simion, Alina Beatrice; Banu, Iuliana INTERNATIONAL JOURNAL OF FOOD ENGINEERING Volume: 13 Issue: 10 Article Number: 20170195 Published: OCT 2017</p>
33.	<p>Structural Changes in the Superficial Layers of a Non-conventional Treated Steel Subjected to a Wear Process By: Papadatu, Carmen Penelopi; Sandu, Andrei Victor; Bordei, Marian; et al. REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2329-2333 Published: OCT 2017</p>
34.	<p>Bioprocessing for Improving the Rheological Properties of Dough and Quality of the Wheat Bread Supplemented with Oat Bran By: Banu, Iuliana; Macelaru, Ionica; Aprodu, Iuliana JOURNAL OF FOOD PROCESSING AND PRESERVATION Volume: 41 Issue: 5 Article Number: e13112 Published: OCT 2017</p>
35.	<p>FOREST MONITORING METHOD USING COMBINATIONS OF SATELLITE AND UAV AERIAL IMAGES. CASE STUDY BALABANESTI FOREST By: Murariu, Gabriel; Hahuie, Valentin; Murariu, Adrian; Georgescu, Lucian; Iticescu, Catalina; Calin, Mihaela; Preda, Ciprian; Buruiana, Daniela Laura; Carp, Gabriel Bogdan INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE Volume: 8 Issue: 4 Pages: 703-714 Published: OCT-DEC 2017</p>
36.	<p>Evolution of patients with paranoid schizophrenia treated with paliperidone injection By: Nechita, P.; Craciun, G.; Nechita, D. C.; ...; Ciubara, A.; et al. EUROPEAN NEUROPSYCHOPHARMACOLOGY Volume: 27 Supplement: 4 Pages: S926-S927 Meeting Abstract: P.3.c.011 Published: OCT 2017</p>
37.	<p>A Long-Term Assessment of the Black Sea Wave Climate By: Onea, Florin; Rusu, Liliana SUSTAINABILITY Volume: 9 Issue: 10 Article Number: 1875 Published: OCT 2017</p>
38.	<p>Biomimetic chitosan-hydroxyapatite hybrid biocoatings for enamel remineralization By: Zaharia, Agripina; Musat, Viorica; Anghel, Elena Maria; ...; Busila, Mariana; Plescan, Viorica Ghisman; et al. CERAMICS INTERNATIONAL Volume: 43 Issue: 14 Pages: 11390-11402 Published: OCT 1 2017</p>
39.	<p>Study of Benzoic Acid Solubility in Imidazolium Formate as Pure Ionic Liquid and Its Binary Aqueous Mixtures By: Stefan, Claudia Simona; Chiriac, Elena Roxana; Dragostin, Oana; Lisa, Elena Lacramioara; Cioroi, Maria REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2256-2260 Published: OCT 2017</p>
40.	<p>Spectral Study of Some Lanthanides Complexes with Quaternary Pyridinium Ligands By: Carac, Andreea; Boscencu, Rica; Carac, Geta; et al. REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2265-2269 Published: OCT 2017</p>
41.	<p>Chemical Reactions of Iodoform in the Study of Post-Extraction Alveolites By: Budacu, Cristian; Constantin, Mihai; Chiscop, Iulia; et al. REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2378-2381 Published: OCT 2017</p>
42.	<p>Biochemical Interactions Between Angiotensin II and Apelin in Isolated Vascular Smooth Muscle Cells By: Tatarciuc, Diana; Gentimir, Carmen; Zaharia, Catalina Anda; ...; Stoleriu, Gabriela; ...; et al. REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2431-2435 Published: OCT 2017</p>
43.	<p>Oral Manifestations of Osteoarticular Diseases By: Macovei, Luana Andreea; Cristescu, Vasilica; Debita, Mihaela; Dinu, Ciprian Adrian REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2440-2442 Published: OCT 2017</p>
44.	<p>Xerostomia and Hyposalivation in Patients with Physical and Psychological Disabilities By: Calin, Alina Mihaela; Debita, Mihaela; Ciurcanu, Oana Elena; et al. REVISTA DE CHIMIE Volume: 68 Issue: 10 Pages: 2443-2447 Published: OCT 2017</p>
45.	<p>A bottom-up approach for encapsulation of sour cherries anthocyanins by using beta-lactoglobulin as matrices By: Oancea, Ana-Maria; Aprodu, Iuliana; Ghinea, Ioana Otilia; Barbu, Vasilica; Ionita, Elena; Bahrim, Gabriela; Rapeanu, Gabriela; Stanciuc, Nicoleta JOURNAL OF FOOD ENGINEERING Volume: 210 Pages: 83-90 Published: OCT 2017</p>

46.	Laser surface structuring of Ti6Al4V substrates for adhesion enhancement in Ti6Al4V-PEEK joints By: Henriques, Bruno; Sampaio, Miguel; Buciumeanu, Mihaela ; et al. MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS Volume: 79 Pages: 177-184 Published: OCT 1 2017
47.	The impact of a trend pattern for sustainable marketing budgets on turnover dynamics (a case study) By: Capatina, Alexandru ; Micu, Adrian; Cristache, Nicoleta ; et al. CONTEMPORARY ECONOMICS Volume: 11 Issue: 3 Pages: 287-301 Published: SEP 30 2017
48.	The Prospects of Using Meshes in Immediate Implant - Based Breast Reconstructions By: Filip, Cristina Iulia; Berbece, Sorin ; Raducu, Laura; Ardeleanu, Valeriu ; et al. MATERIALE PLASTICE Volume: 54 Issue: 3 Pages: 414-417 Published: SEP 2017
49.	Numerical Analysis of a Plastic Deformation Composite Panel By: Presura, Adrian MATERIALE PLASTICE Volume: 54 Issue: 3 Pages: 527-530 Published: SEP 2017
50.	In vitro Study on the Dimensional Stability of Interocclusal Recording Materials By: Cerghizan, Diana; Earar, Kamel ; Scutariu, Mihaela Monica; Dimofte, Ramona ; Grecu, Gina Paunita ; et al. MATERIALE PLASTICE Volume: 54 Issue: 3 Pages: 557-564 Published: SEP 2017
51.	Demodex folliculorum associated Bacillus pumilus in lesional areas in rosacea By: Tatu, Alin Laurentiu ; Ionescu, Marius Anton; Cristea, Violeta Corina INDIAN JOURNAL OF DERMATOLOGY VENEREOLOGY & LEPROLOGY Volume: 83 Issue: 5 Pages: 610-611 Published: SEP-OCT 2017
52.	HYDROLYSIS STUDIES OF FLAXSEED EXTRACT BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY By: Draganescu, D.; Dodi, G.; Stoica, I. ; et al. CELLULOSE CHEMISTRY AND TECHNOLOGY Volume: 51 Issue: 9-10 Pages: 803-811 Published: SEP-DEC 2017
53.	TRIALS AND TRIBULATIONS IN LONDON BELOW By: Rata, Irina BRUMAL-RESEARCH JOURNAL ON THE FANTASTIC Volume: 5 Issue: 2 Pages: 85-105 Published: FAL 2017
54.	Milling, functional and thermo-mechanical properties of wheat, rye, triticale, barley and oat By: Aprodu, Iuliana ; Banu, Iuliana JOURNAL OF CEREAL SCIENCE Volume: 77 Pages: 42-48 Published: SEP 2017
55.	Hazardous Private Healthcare Waste Management and Forecast of Medical Waste Generation By: Debita, Mihaela ; Musat, Carmina ; Mereuta, Elena ; Rus, Madalina ; Mereuta, Claudiu ; Fulga, Iuliu ; Ganea, Daniel REVISTA DE CHIMIE Volume: 68 Issue: 9 Pages: 2048-2051 Published: SEP 2017
56.	The Synergistic Antioxidant Effect and Antimicrobial Efficacy of Propolis, Myrrh and Chlorhexidine as Beneficial Toothpaste Components By: Lisa, Elena Lacramioara ; Carac, Geta ; Barbu, Vasilica ; Robu, Silvia REVISTA DE CHIMIE Volume: 68 Issue: 9 Pages: 2060-2065 Published: SEP 2017
57.	Effect of deformation-induced phase transformation on AISI 316 stainless steel corrosion resistance By: Solomon, Nicolae; Solomon, Iulia ENGINEERING FAILURE ANALYSIS Volume: 79 Pages: 865-875 Published: SEP 2017
58.	Microencapsulation of Anthocyanins from Grape Skins by Whey Protein Isolates and Different Polymers By: Stanciuc, Nicoleta ; Turturica, Mihaela ; Oancea, Ana Maria ; Barbu, Vasilica ; Ionita, Elena ; Aprodu, Iuliana ; Rapeanu, Gabriela FOOD AND BIOPROCESS TECHNOLOGY Volume: 10 Issue: 9 Pages: 1715-1726 Published: SEP 2017
59.	Copper-nickel-based diamond cutting tools: stone cutting evaluation By: Henriques, B.; Ferreira, P.; Buciumeanu, M. ; et al. INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 92 Issue: 1-4 Pages: 1339-1348 Published: SEP 2017
60.	Leveraging intellectual capital through Lewin's Force Field Analysis: The case of software development companies By: Capatina, Alexandru ; Bleoju, Gianita ; Matos, Florinda; et al. JOURNAL OF INNOVATION & KNOWLEDGE Volume: 2 Issue: 3 Pages: 125-133 Published: SEP-DEC 2017
61.	DETERMINATION OF IBUPROFEN BASED ON SCREEN-PRINTED ELECTRODES MODIFIED WITH CARBON NANOFIBERS By: Apetrei, Irina Mirela ; Bejinaru, Adriana Aurora ; Boev, Monica ; Apetrei, Constantin ; Buzia, Olimpia Dumitriu FARMACIA Volume: 65 Issue: 5 Pages: 790-795 Published: SEP-OCT 2017
62.	Phytochemicals and antioxidant activity degradation kinetics during thermal treatments of sour cherry extract By: Oancea, Ana-Maria ; Turturica, Mihaela ; Bahrim, Gabriela ; Rapeanu, Gabriela ; Stanciuc, Nicoleta LWT-FOOD SCIENCE AND TECHNOLOGY Volume: 82 Pages: 139-146 Published: SEP 1 2017

63.	Connection between Alcohol Consumption and Aggression in a Population of Romanian Students By: Pirlog, Mihail Cristian; Alexandru, Dragos Ovidiu; Ciubara, Anamaria; et al. REVISTA DE CERCETARE SI INTERVENTIE SOCIALA Volume: 58 Pages: 81-99 Published: SEP 2017
64.	Assessment of the potential for developing combined wind-wave projects in the European nearshore By: Onea, Florin; Ciortan, Sorin; Rusu, Eugen ENERGY & ENVIRONMENT Volume: 28 Issue: 5-6 Pages: 580-597 Published: SEP 2017
65.	Pityriasis Folliculorum of the Back Thoracic Area: Pityrosporum, Keratin Plugs, or Demodex Involved? By: Tatu, Alin Laurentiu; Cristea, Violeta Corina JOURNAL OF CUTANEOUS MEDICINE AND SURGERY Volume: 21 Issue: 5 Pages: 441-441 Published: SEP-OCT 2017
66.	Unilateral Blepharitis With Fine Follicular Scaling By: Tatu, Alin Laurentiu; Cristea, Violeta Corina JOURNAL OF CUTANEOUS MEDICINE AND SURGERY Volume: 21 Issue: 5 Pages: 442-442 Published: SEP-OCT 2017
67.	New Procedure for Change Detection Operating on Rnyi Entropy with Application in Seismic Signals Processing By: Popescu, Theodor D.; Aiordachioaie, Dorel CIRCUITS SYSTEMS AND SIGNAL PROCESSING Volume: 36 Issue: 9 Pages: 3778-3798 Published: SEP 2017
68.	Glucose biosensor based on whole cells of Aspergillus niger MIUG 34 coated with polypyrrole By: Apetrei, Roxana Mihaela; Carac, Geta; Bahrim, Gabriela; et al. JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S55-S56 Published: AUG 30 2017
69.	Impact of neutrase and transglutaminase treatment on the antigenicity of soy and wheat proteins By: Aprodu, Iuliana; Patrascu, Livia; Banu, Iuliana JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S65-S65 Published: AUG 30 2017
70.	Comparative analysis of enzyme activity in wheat, rye, triticale, oat and barley By: Banu, Iuliana; Bolea, Carmen Alina; Aprodu, Iuliana JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S70-S70 Published: AUG 30 2017
71.	A comparison between low amplitude oscillatory shear and forced flow in determining honey rheological behavior By: Costea, Giorgiana Valentina Blaga; Neculau, Marian; Patrascu, Livia; Vizireanu, Camelia JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S73-S73 Published: AUG 30 2017
72.	Structural and physicochemical properties of emulsified alginate-based film coatings for food products By: Marian, Neculau; Alina, Ceoromila Mihaela; Giorgiana, Blaga Valentina; Vizireanu, Camelia; et al. JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S71-S72 Published: AUG 30 2017
73.	Application of ohmic heating on the bell pepper puree with added apple pectin By: Olaru, Lucian Daniel; Nistor, Oana Viorela; Andronoiu, Doina Georgeta; Ghinea, Ioana Otilia, Iomita, Elena, Botez, Elisabeta JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S27-S27 Published: AUG 30 2017
74.	Freeze-drying microencapsulation of anthocyanins from sour cherries in the beta-lactoglobulin matrices By: Stanciuc, Nicoleta; Oancea, Ana Maria; Ghinea, Ioana Otilia; Barbu, Vasilica; Bahrim, Gabriela; Rapeanu, Gabriela; Aprodu, Iuliana JOURNAL OF BIOTECHNOLOGY Volume: 256 Supplement: S Pages: S63-S64 Published: AUG 30 2017
75.	Metallic reinforcements role on aluminum silicon composites wear behavior By: Miranda, G.; Buciumeanu, M.; Costa, M. M.; et al. JOURNAL OF COMPOSITE MATERIALS Volume: 51 Issue: 19 Pages: 2805-2812 Published: AUG 2017
76.	Probing the heat-induced structural changes in bovine serum albumin by fluorescence spectroscopy and molecular modelling By: Ursache, Florentina-Mihaela; Aprodu, Iuliana; Nistor, Oana-Viorela; Bratu, Mihaela; Botez, Elisabeta; Stanciuc, Nicoleta INTERNATIONAL JOURNAL OF DAIRY TECHNOLOGY Volume: 70 Issue: 3 Pages: 424-431 Published: AUG 2017
77.	Technological and sensorial role of yeast beta-glucan in meat batter reformulations By: Apostu, Paul Mihai; Mihociu, Tamara Elena; Nicolau, Anca Ioana JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE Volume: 54 Issue: 9 Pages: 2653-2660 Published: AUG 2017
78.	Enzymatic Quantification of beta-glucan in a Finely Comminuted Meat Product System By: Apostu, Paul Mihai; Nicolau, Anca Ioana; Mihociu, Tamara Elena; et al. FOOD ANALYTICAL METHODS Volume: 10 Issue: 8 Pages: 2908-2912 Published: AUG 2017
79.	Quality in the Public Administration Management By: Dedi, Bucur Iulian; Moga, Liliana Mihaela; Neculita, Mihaela QUALITY-ACCESS TO SUCCESS Volume: 18 Issue: 159 Pages: 90-92 Published: AUG 2017

80.	<p>The Traceability System for Fish and Fishery Products based on the Requirements of the Actors Involved in the Supply Chain By: Moga, Liliana Mihaela QUALITY-ACCESS TO SUCCESS Volume: 18 Issue: 159 Pages: 111-114 Published: AUG 2017</p>
81.	<p>Thermal Decomposition of Some Sol-Gel Precursors for Mesoporous TiO₂-Based Thin Films for Chemoresistive Environmental Sensors By: Dediu, Violeta; Musat, Viorica; Jurca, Bogdan; et al. REVISTA DE CHIMIE Volume: 68 Issue: 8 Pages: 1703-1707 Published: AUG 2017</p>
82.	<p>Quantitative Analysis and Antibacterial Activity of Some Coumarins Extracts By: Stanciu, Gabriela; Aonofriesei, Florin; Cristache, Nicoleta; et al. REVISTA DE CHIMIE Volume: 68 Issue: 8 Pages: 1752-1756 Published: AUG 2017</p>
83.	<p>Strontium Ranelate in the Healing of Fractures Complicated with Delayed Union. It is Really Effective? By: Sirbu, Paul Dan; Tudor, Razvan; Veringa, Vlad; ...; Ciubara, Bogdan; ...; et al. REVISTA DE CHIMIE Volume: 68 Issue: 8 Pages: 1825-1828 Published: AUG 2017</p>
84.	<p>Effect of the Sterilization Procedures of Different Surgical Meshes for Abdominal Surgery By: Earar, Kamel; Gradinaru, Sebastian; Pariza, George; ...; Pintilie, Gina; ...; et al. REVISTA DE CHIMIE Volume: 68 Issue: 8 Pages: 1868-1873 Published: AUG 2017</p>
85.	<p>Applicability of Zirconia-Prefabricated Crowns in Children with Primary Dentition By: Bica, Cristina; Pescaru, Paul; Stefanescu, Ada; Docan, Mihaela Oana; et al. REVISTA DE CHIMIE Volume: 68 Issue: 8 Pages: 1940-1943 Published: AUG 2017</p>
86.	<p>Study on the Prevalence of Periodontopathogenic Bacteria in Serum and Subgingival Bacterial Plaque in Patients with Rheumatoid Arthritis By: Martu, Maria Alexandra; Solomon, Sorina Mihaela; Sufaru, Irina Georgeta; ...; Onea, Roxana Madalina; Crecu, Gina Paunita;...; et al. REVISTA DE CHIMIE Volume: 68 Issue: 8 Pages: 1946-1949 Published: AUG 2017</p>
87.	<p>Encapsulation of carotenoids from sea buckthorn extracted by CO₂ supercritical fluids method within whey proteins isolates matrices By: Mihalcea, Liliana; Turturica, Mihaela; Ghinea, Ioana Otilia; Ghinea, Ioana Otilia; Barbu, Vasilica; Ionita, Elena; Cotarlet, Mihaela; Stanciu, Nicoleta INNOVATIVE FOOD SCIENCE & EMERGING TECHNOLOGIES Volume: 42 Pages: 120-129 Published: AUG 2017</p>
88.	<p>Microstructure, Mechanical and Wear Behaviors of Hot-Pressed Copper-Nickel-Based Materials for Diamond Cutting Tools By: Miranda, G.; Ferreira, P.; Buciumeanu, M.; et al. JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE Volume: 26 Issue: 8 Pages: 4046-4055 Published: AUG 2017</p>
89.	<p>Texture analysis of parasitological liver fibrosis images By: Moraru, Luminita; Moldovanu, Simona; Culea-Florescu, Anisia-Luiza; Bibicu, Dorin; et al. MICROSCOPY RESEARCH AND TECHNIQUE Volume: 80 Issue: 8 Pages: 862-869 Published: AUG 2017</p>
90.	<p>Quantitative Diffusion Tensor Magnetic Resonance Imaging Signal Characteristics in the Human Brain: A Hemispheres Analysis By: Moraru, Luminita A.; Moldovanu, Simona; Dimitrievici, Lucian Traian; et al. IEEE SENSORS JOURNAL Volume: 17 Issue: 15 Pages: 4886-4893 Published: AUG 1 2017</p>
91.	<p>The performance of some state-of-the-art wave energy converters in locations with the worldwide highest wave power By: Rusu, Liliana; Onea, Florin RENEWABLE & SUSTAINABLE ENERGY REVIEWS Volume: 75 Pages: 1348-1362 Published: AUG 2017</p>
92.	<p>Detection and Characterization of Staphylococcus aureus and Methicillin-Resistant S-aureus in Foods Confiscated in EU Borders By: Rodriguez-Lazaro, David; Oniciuc, Elena-Alexandra; Garcia, Patricia G.; ...; Nicolau, Anca I.; ...; et al. FRONTIERS IN MICROBIOLOGY Volume: 8 Article Number: PMID 1344 Published: JUL 21 2017</p>
93.	<p>VICIOUS OBSTACLES/HABITS IN THE GROWTH AND DEVELOPMENT OF THE DENTAL-MAXI-FACIAL APPLIANCE By: Matei, Madalina Nicoleta ROMANIAN JOURNAL OF ORAL REHABILITATION Volume: 9 Issue: 3 Pages: 72-77 Published: JUL-SEP 2017</p>
94.	<p>TYPES OF DENTAL WEAR AND THEIR ETHIOLOGY By: Kamel, Earar; Matei, Madalina Nicoleta ROMANIAN JOURNAL OF ORAL REHABILITATION Volume: 9 Issue: 3 Pages: 82-88 Published: JUL-SEP 2017</p>
95.	<p>Solvent Effects on the Spectral and Electrochemical Properties of Some Pyridinium Quaternary Compounds By: Carac, Andreea; Boscencu, Rica; Dediu, Andreea Veronica; Dinica, Rodica Mihaela; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1423-1428 Published: JUL 2017</p>

96.	Evaluation of Antioxidant Activity and Total Phenols Content in Selected Spices By: Stanciu, Gabriela; Cristache, Nicoleta ; Lupsor, Simona; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1429-1434 Published: JUL 2017 103.
97.	Use of Phosphatidylcholine in the Treatment of Localized Fat Deposits Results and expectations By: Berbece, Sorin; Iliescu, Dan; Ardeleanu, Valeriu; Nicolau, Alexandru ; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1438-1441 Published: JUL 2017
98.	Chemical Interactions among Some Antimicrobial Solutions and Chelating Agents Used in Endodontics for Irrigation of Infected Root Canals By: Lisa, Elena Lacramioara; Carac, Geta ; Lupu, Irina Teodora; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1490-1495 Published: JUL 2017
99.	Effect of the Sandblasting Process on the Surface Properties of Dental Zirconia By: Earar, Kamel ; Grigoroiu, Raluca; Scutariu, Mihaela Monica; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1560-1564 Published: JUL 2017
100.	Evaluation of Dentinal Changes Following Application of Three Different Desensitizing Agents By: Stoleriu, Simona; Pancu, Galina; Ghiorghe, Angela; Sincar, Dorina Cerasella ; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1573-1577 Published: JUL 2017
101.	Assessment of the Metabolic Response After Echo-endoscopic Gastric Bypass An experimental animal study By: Patrascu, Stefan; Ungureanu, Bogdan; Nicolau, Carmen; Robu, Silvia ; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1613-1616 Published: JUL 2017
102.	Predictive Value of the AMH Level and Serum Estradiol for Ovarian Hyperstimulation Syndrome in the Assisted Human Reproduction By: Pacu, Irina; Ionescu, Cringu; Vladareanu, Simona; Calin, Alina ; et al. REVISTA DE CHIMIE Volume: 68 Issue: 7 Pages: 1644-1647 Published: JUL 2017
103.	Nasal Spinulosis By: Tatu, Alin Laurentiu JOURNAL OF CUTANEOUS MEDICINE AND SURGERY Volume: 21 Issue: 4 Pages: 339-339 Published: JUL-AUG 2017
104.	Bullous Reactions Associated With COX-2 Inhibitors By: Tatu, Alin L. ; Nwabudike, Lawrence C. AMERICAN JOURNAL OF THERAPEUTICS Volume: 24 Issue: 4 Pages: E477-E480 Published: JUL-AUG 2017
105.	NO2 AND SO2 OBSERVATIONS IN SOUTHEAST EUROPE USING MOBILE DOAS OBSERVATIONS By: Constantin, Daniel-Eduard ; Merlaud, Alexis; Voiculescu, Mirela; Arseni, Maxim; Rosu, Adrian; Georgescu, Lucian ; et al. CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES Volume: 12 Issue: 2 Pages: 323-328 Published: JUL 2017
106.	FLOOD HAZARD MONITORING USING GIS AND REMOTE SENSING OBSERVATIONS By: Arseni, Maxim; Rou, Adrian; Bocaneala, Corina; Constantin, Daniel-Eduard; Georgescu, Lucian Puiu CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES Volume: 12 Issue: 2 Pages: 329-334 Published: JUL 2017
107.	Tailoring the potential of Yarrowia lipolytica for bioconversion of raw palm fat for antimicrobials production By: Horincar, Georgiana; Horincar, Vicentiu Bogdan ; Gottardi, Davide; Bahrim, Gabriela LWT-FOOD SCIENCE AND TECHNOLOGY Volume: 80 Pages: 335-340 Published: JUL 2017
108.	Magistral Prescription With Silver Nitrate and Peru Balsam in Difficult-to-Heal Diabetic Foot Ulcers. By: Nwabudike, Lawrence C; Tatu, Alin L American journal of therapeutics Published: 2017-Jun-13 (Epub 2017 Jun 13)
109.	A Joint Evaluation of the Wind and Wave Energy Resources Close to the Greek Islands By: Ganea, Daniel; Amortila, Valentin; Mereuta, Elena; Rusu, Eugen SUSTAINABILITY Volume: 9 Issue: 6 Article Number: 1025 Published: JUN 2017
110.	The Influence of the Properties of the Material Used for Obtaining Geopolymers on Their Structure and Compressive Strength By: Severin, Ilenuta; Vlad, Maria REVISTA DE CHIMIE Volume: 68 Issue: 6 Pages: 1182-1187 Published: JUN 2017
111.	Characterization of Some Master Mg-X System (Ca, Mn, Zr, Y) Alloys Used in Medical Applications By: Lupescu, Stefan; Istrate, Bogdan; Munteanu, Corneliu; Earar, Kamel ; et al. REVISTA DE CHIMIE Volume: 68 Issue: 6 Pages: 1310-1315 Published: JUN 2017
112.	Dental Development in Children After Chemotherapy By: Bica, Cristina; Chincesan, Mihaela; Esian, Daniela; Earar, Kamel; Matei, Madalina Nicoleta ; et al. REVISTA DE CHIMIE Volume: 68 Issue: 6 Pages: 1397-1400 Published: JUN 2017

113.	Influence of ZnO Nanoparticle Size and Concentration on the Polysulfone Membrane Performance By: Pintilie, Stefan Catalin; Tiron, Laurentia Geanina; Birsan, Iulian Gabriel; Ganea, Daniel; Balta, Stefan MATERIALE PLASTICE Volume: 54 Issue: 2 Pages: 257-261 Published: JUN 2017
114.	The Impact Characteristics of Fabric Reinforced Hybrid Composites By: Bunea, Marina; Bosoanca, Radu; Eni, Cristian; Cristache, Nicoleta; Stefanescu, Victorita MATERIALE PLASTICE Volume: 54 Issue: 2 Pages: 286-290 Published: JUN 2017
115.	Bipolar Polyethylene Radial Head Arthroplasty in Posttraumatic Unstable Elbows Prosthetic design and clinical results By: Sirbu, Paul Dan; Tudor, Razvan; Berea, Grigore; Ciubara, Bogdan; Badulescu, Oana Viola; et al. MATERIALE PLASTICE Volume: 54 Issue: 2 Pages: 298-301 Published: JUN 2017
116.	Postoperative Clinical Evolution of Edentulous Patients Treated by Guided Bone Regeneration Using Xenograft Bone Substitute and Collagen Membrane By: Forna, Doriana Agop; Forna, Norina Consuela; Earar, Kamel; et al. MATERIALE PLASTICE Volume: 54 Issue: 2 Pages: 312-315 Published: JUN 2017
117.	Tensile and Bending Analysis of Fabric Reinforced Graded Epoxy Composites By: Dimofte, Mara; Bunea, Marina; Capatina, Ana; Cojan, Adrian; Bosoanca, Radu; Circiumaru, Adrian MATERIALE PLASTICE Volume: 54 Issue: 2 Pages: 362-367 Published: JUN 2017
118.	Bone Substitutes Used in Guided Bone Regeneration Technique Review By: Popescu, Eugenia; Forna, Doriana Agop; Earar, Kamel; et al. MATERIALE PLASTICE Volume: 54 Issue: 2 Pages: 390-392 Published: JUN 2017
119.	AT THE „ MARGIN" OF THE ROMANIAN PRE-MODERN SOCIETY. THE JEWS By: Alexandrache, Carmen HIPERBOREEA Volume: 4 Issue: 1 Pages: 41-46 Published: JUN 2017
120.	RESEARCH ON OBTAINING, CHARACTERIZATION AND USE OF EDIBLE FILMS IN FOOD INDUSTRY By: Cercel, Floricel; Strolui, Mariana; Ianitchi, Daniela; Alexe, Petru AGROLIFE SCIENTIFIC JOURNAL Volume: 6 Issue: 1 Pages: 56-64 Published: JUN 2017
121.	Memory and identity-focused narratives in Tanase's 'lived book' By: Ifrim, Nicoleta CLCWEB-COMPARATIVE LITERATURE AND CULTURE Volume: 19 Issue: 2 Article Number: 4 Published: JUN 2017
122.	Vibration Effects in the Process of Dynamic Compaction of Fresh Concrete and Stabilized Earth By: Pinto, Ramona; Bordos, Ruslan; Braguta, Eugeniu Eugeniu JOURNAL OF VIBRATION ENGINEERING & TECHNOLOGIES Volume: 5 Issue: 3 Pages: 247-254 Published: JUN 2017
123.	The Analysis of Insulation Systems Based on Hooke - Voigt Kelvin Dynamic Rheological Model By: Bratu, P. P.; Vasile, O.; Spanu, G. C. JOURNAL OF VIBRATION ENGINEERING & TECHNOLOGIES Volume: 5 Issue: 3 Pages: 255-261 Published: JUN 2017
124.	Medical Confidentiality in the Relationship Medical Team - Patient with Mental Disorders and Its Impact at Social Level By: Craciun, Georgiana; Ciubara, Alexandru Bogdan; Nechita, Petronela; Polea, Drima Eduard; Ciubara, Anamaria; et al. REVISTA DE CERCETARE SI INTERVENTIE SOCIALA Volume: 57 Pages: 138-147 Published: JUN 2017
125.	Integrated Analysis of EU Construction Companies' Financial Performances By: Dinca, Marius Sorin; Barbuta-Misu, Nicoleta; Madaleno, Mara; et al. JOURNAL OF CONSTRUCTION ENGINEERING AND MANAGEMENT Volume: 143 Issue: 6 Article Number: 04017002 Published: JUN 2017
126.	Effect of Reprocessing on the Rheological, Electrical, and Mechanical Properties of Polypropylene/Carbon Nanotube Composites By: Stan, Felicia; Sandu, Laurentiu Ionut; Fetecau, Catalin; Rosculet, Razvan JOURNAL OF MICRO AND NANO-MANUFACTURING Volume: 5 Issue: 2 Article Number: 021005 Published: JUN 2017
127.	High-resolution airborne imaging DOAS measurements of NO2 above Bucharest during AROMAT By: Meier, Andreas Carlos; Schonhardt, Anja; Bosch, Tim; Constantin, Daniel-Eduard; et al. ATMOSPHERIC MEASUREMENT TECHNIQUES Volume: 10 Issue: 5 Pages: 1831-1857 Published: MAY 22 2017
128.	Fast convergence of generalized DeTemple sequences and the relation to the Riemann zeta function By: Wu, Shanhe; Bercu, Gabriel JOURNAL OF INEQUALITIES AND APPLICATIONS Article Number: 110 Published: MAY 12 2017

129.	<p>Successful fodder yeast production from agro-industrial by products through a statistical optimization approach By: Ionut, Simion Andrei; Cristina-Gabriela, Grigoras; Lidia, Favier; Bahrim, Gabriela-Elena; et al. ROMANIAN BIOTECHNOLOGICAL LETTERS Volume: 22 Issue: 3 Pages: 12671-12679 Published: MAY-JUN 2017</p>
130.	<p>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 By: Manu, David; Mendonca, Aubrey F.; Daraba, Aura; et al. FOODBORNE PATHOGENS AND DISEASE Volume: 14 Issue: 5 Pages: 302-307 Published: MAY 2017</p>
131.	<p>VALORIZATION OF MUNICIPAL WASTEWATER TREATMENT PLANT SLUDGE AND AGRO-WASTE IN BUILDING MATERIALS WITH THERMAL INSULATION PROPERTIES By: Nechita, Petronela; Ionescu, Stefania Mita ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL Volume: 16 Issue: 5 Pages: 1185-1191 Published: MAY 2017</p>
132.	<p>Umbilicated Blue-Black Lesion on the Lateral Thorax By: Tatu, Alin Laurentiu JOURNAL OF CUTANEOUS MEDICINE AND SURGERY Volume: 21 Issue: 3 Pages: 252-252 Published: MAY-JUN 2017</p>
133.	<p>Human Dentine Remineralization Under Non-collagen Materials Action By: Zaharia, Agripina; Plescan, Viorica Ghisman; Anghel, Elena Maria; Musat, Viorica REVISTA DE CHIMIE Volume: 68 Issue: 5 Pages: 928-932 Published: MAY 2017</p>
134.	<p>Age Influence in the Prognosis of Bacterial Secondary Peritonitis By: Fireescu, Dorel; Serban, Cristina; Nechita, Aurel; Rebegea, Laura; et al. REVISTA DE CHIMIE Volume: 68 Issue: 5 Pages: 1023-1027 Published: MAY 2017</p>
135.	<p>Changes in the Chemical Composition of Blood By: Berbece, Sorin Ioan; Condratovici, Alina Plesea; Pavel, Liliana Lacramioara; Grigore, Ana Camelia REVISTA DE CHIMIE Volume: 68 Issue: 5 Pages: 1073-1076 Published: MAY 2017</p>
136.	<p>Chemical Physiology of Muscle Contraction By: Pavel, Liliana Lacramioara; Tiutiuca, Carmen; Berbece, Sorin Ioan; Condratovici, Alina Plesea; Ioanid, Nicoleta REVISTA DE CHIMIE Volume: 68 Issue: 5 Pages: 1095-1097 Published: MAY 2017</p>
137.	<p>Predictive Value of the AMH Level and Serum Estradiol for Ovarian Hyperstimulation Syndrome in the Assisted Human Reproduction By: Pacu, Irina; Ionescu, Cringu; Vladareanu, Simona; Calin, Alina; et al. REVISTA DE CHIMIE Volume: 68 Issue: 5 Pages: 1118-1121 Published: MAY 2017</p>
138.	<p>Resistance Profile of the Isolated Bacterial Stems in Invasive Infections in Three Hospitals in the South-East of Romania1125 By: Tiutiuca, Carmen; Draganesc, Miruna; Iancu, Alina Viorica; Chesaru, Bianca Ioana; Arbune, Manuela; Maftai, Nicoleta; Popescu, Eugenia REVISTA DE CHIMIE Volume: 68 Issue: 5 Pages: 1122-1125 Published: MAY 2017</p>
139.	<p>Characterization, purification, and temperature/pressure stability of polyphenol oxidase extracted from plums (Prunus domestica) By: Ionita, Elena; Gurgu, Leontina; Aprodu, Iuliana; Stanciuc, Nicoleta; Dalmadi, Istvan; Bahrim, Gabriela; Rapeanu, Gabriela PROCESS BIOCHEMISTRY Volume: 56 Pages: 177-185 Published: MAY 2017</p>
140.	<p>RESPONSIBLE CONSUMPTION - SOURCE OF COMPETITIVE ADVANTAGES AND SOLUTION FOR TOURIST PROTECTION By: Epuran, Gheorghe; Tescasiu, Bianca; Todor, Raluca Dania; Cristache, Nicoleta; et al. AMFITEATRU ECONOMIC Volume: 19 Issue: 45 Pages: 447-462 Published: MAY 2017</p>
141.	<p>Metoprolol-Associated Onset of Psoriatic Arthropathy By: Tatu, Alin L.; Nwabudike, Lawrence C. AMERICAN JOURNAL OF THERAPEUTICS Volume: 24 Issue: 3 Pages: E370-E371 Published: MAY 2017</p>
142.	<p>The influence of excipients on physical and pharmaceutical properties of oral lyophilisates containing a pregabalin-acetaminophen combination By: Chiriac, Aurica P.; Diaconu, Alina; Nita, Loredana E.; Dragostin, Oana; et al. EXPERT OPINION ON DRUG DELIVERY Volume: 14 Issue: 5 Pages: 589-599 Published: MAY 2017</p>
143.	<p>Matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF MS) reveals the anaerobic Slakia exigua as unique etiology of a dental abscess By: Pricop, Roxana; Cristea, Violeta Corina; Gheorghe, Irina; Tatu, Alin Laurentiu; et al. BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY Volume: 7 Issue: 2 Pages: 1995-1997 Published: APR 15 2017</p>

144.	<p>Resistance features of Pseudomonas aeruginosa strains isolated from patients with infectious complications of cardiovascular surgery By: Laurentiu, Tatu Alin; Nicoleta, Merezeanu; Octav, Pantea; et al. BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY Volume: 7 Issue: 2 Pages: 2004-2008 Published: APR 15 2017</p>
145.	<p>On the evaluation of the global impact of control strategies applied to wastewater treatment plants By: Barbu, Marian; Vilanova, Ramon; Meneses, Montse; et al. JOURNAL OF CLEANER PRODUCTION Volume: 149 Pages: 396-405 Published: APR 15 2017</p>
146.	<p>GROWTH RATE MODELING FOR WHITE POPLAR IN THE SOUTH EASTERN PART OF ROMANIA: AN IMPORTANT ISSUE OF FOREST CONSERVATION By: Murariu, Gabriel; Hahuie, Valentin; Murariu, Adrian Gabriel; Georgescu, Lucian; Calin, Mihaela Alina; Buruiana, Daniela; Soare, Ionica; Onica, Mihaela; Carp, Gabriel Bogdan INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE Volume: 8 Issue: 2 Pages: 303-316 Published: APR-JUN 2017</p>
147.	<p>Coincidence and Common Fixed Points for Hybrid Mappings Satisfying an Implicit Relation and Applications By: Popa, Valeriu; Patriciu, Alina-Mihaela THAI JOURNAL OF MATHEMATICS Volume: 15 Issue: 1 Pages: 81-89 Published: APR 2017</p>
148.	<p>NEGATIVE PRESSURE THERAPY IN THE SURGICAL TREATMENT OF DIABETIC FOOT By: Ciuntu, B. M.; Vasiluta, C.; Ungurianu, S.; et al. MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA Volume: 121 Issue: 2 Pages: 321-326 Published: APR-JUN 2017</p>
149.	<p>SHALLOW WATER WAVES MODELED BY THE BOUSSINESQ EQUATION HAVING LOGARITHMIC NONLINEARITY By: Biswas, Anjan; Kara, Abdul H.; Moraru, Luminita; et al. PROCEEDINGS OF THE ROMANIAN ACADEMY SERIES A-MATHEMATICS PHYSICS TECHNICAL SCIENCES INFORMATION SCIENCE Volume: 18 Issue: 2 Pages: 144-149 Published: APR-JUN 2017</p>
150.	<p>Wear behavior of Ti6Al4V biomedical alloys processed by selective laser melting, hot pressing and conventional casting By: Bartolomeu, F.; Buciumeanu, M.; Pinto, E.; et al. TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA Volume: 27 Issue: 4 Pages: 829-838 Article Number: 1003-6326(2017)27:4<829:WBOTBA>2.0.TX;2-F Published: APR 2017</p>
151.	<p>Mobile DOAS Observations of Tropospheric NO₂ Using an UltraLight Trike and Flux Calculation By: Constantin, Daniel-Eduard; Merlaud, Alexis; Voiculescu, Mirela; Dragomir, Carmelia; Georgescu, Lucian; et al. ATMOSPHERE Volume: 8 Issue: 4 Article Number: 78 Published: APR 2017</p>
152.	<p>Study on the Influence of the Treatment in Magnetic Field on the Nitrided Layer in Plasma By: Papadatu, Carmen Penelopi; Sandu, Andrei Victor; Bordei, Marian; et al. REVISTA DE CHIMIE Volume: 68 Issue: 4 Pages: 675-679 Published: APR 2017</p>
153.	<p>Particularities of Statin Therapy in Diabetic Patients By: Pelin, Ana Maria; Gavut, Cristian Catalin; Balan, Gabriela; Georgescu, Costinela Valrica; et al. REVISTA DE CHIMIE Volume: 68 Issue: 4 Pages: 720-725 Published: APR 2017</p>
154.	<p>The Impact of Water Activity on Storage Stability of a Newly Reformulated Salami A pilot scale study By: Tudose, Cristian; Neagu, Corina; Borda, Daniela; Alexe, Petru REVISTA DE CHIMIE Volume: 68 Issue: 4 Pages: 763-767 Published: APR 2017</p>
155.	<p>EVALUATION OF CARBON MONOXIDE AND MICROPARTICLES CONCENTRATIONS GENERATED DURING MAG-C WELDING PROCESS By: Mihailescu, Danut; Gheonea, Marius Corneliu; Scutelnicu, Elena; Mircea, Octavian TEHNICKI VJESNIK-TECHNICAL GAZETTE Volume: 24 Issue: 2 Pages: 591-598 Published: APR 2017</p>
156.	<p>Manufacture and evaluation of xylooligosaccharides from corn stover as emerging prebiotic candidates for human health By: Buruiana, Cristian-Teodor; Gomez, Belen; Vizireanu, Camelia; et al. LWT-FOOD SCIENCE AND TECHNOLOGY Volume: 77 Pages: 449-459 Published: APR 2017</p>
157.	<p>Contact Allergy to Topical Mometasone Furoate Confirmed by Rechallenge and Patch Test. By: Tatu, Alin L; Ionescu, Marius A; Nwabudike, Lawrence C American journal of therapeutics Published: 2017-Mar-20 (Epub 2017 Mar 20)</p>
158.	<p>TRACE ELEMENTS IN FISH TISSUE WITH COMMERCIAL VALUE OF THE DANUBE DELTA BIOSPHERE RESERVE By: Burada, Adrian; Teodorof, Liliana; Despina, Cristina; ...; Murariu, Gabriel; Topa, Catalina Maria; et al. ENVIRONMENTAL ENGINEERING AND MANAGEMENT JOURNAL Volume: 16 Issue: 3 Pages: 731-738 Published: MAR 2017</p>

159.	Effect of gluten, egg and soy proteins on the rheological and thermo-mechanical properties of wholegrain rice flour By: Patrascu, Livia; Banu, Iuliana; Vasilean, Ina; Aprodu, Iuliana FOOD SCIENCE AND TECHNOLOGY INTERNATIONAL Volume: 23 Issue: 2 Pages: 142-155 Published: MAR 2017
160.	The Use of Hyaluronic Acid Combined with Teosyal Redensity II for the Treatment of Dark Circles Under the Eyes By: Ardeleanu, Valeriu; Berbece, Sorin Ioan; Florescu, Ioan Petre; et al. MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 37-40 Published: MAR 2017
161.	The Management of a Plastic Instrument The way from idea to patent and final product By: Burlea, Stefan Lucian; Ciubara, Anamaria; Burlea, Georgeta; et al. MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 53-55 Published: MAR 2017
162.	Use of Trichloroacetic Acid in Treating Facial Hyperpigmentation By: Jecan, Radu Cristian; Nicolau, Alexandru; Florescu, Ioan Petre; Ardeleanu, Valeriu; Berbece, Sorin MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 88-90 Published: MAR 2017
163.	Biochemical Markers Predicting the Risk of Gestational Diabetes Mellitus By: Schaas, Bogdan Andreas; Ivan, Sabina; Titianu, Monica; Condratovici, Catalin Plesea; Maier, Adrian; et al. MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 133-136 Published: MAR 2017
164.	Clinical and Biochemical Study of Hypoandrogenic Metabolic Syndrome in the Cardiovascular Risk Content of Male Patients By: Grozdan, Ana Minodora; Padurararu, Oana; Ghiuru, Rodica; Georgescu, Costinela; et al. MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 137-140 Published: MAR 2017
165.	Chemical Senses Taste Sensation and Chemical Composition By: Sincar, Cerasela Dorina; Grigore, Camelia Ana; Martu, Silvia; Pavel, Liliana Lacramioara; Calin, Alina; Condratovici, Alina Plesea; Chesaru, Bianca Ioana MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 172-174 Published: MAR 2017
166.	Clinical Personality Patterns in Young Adults with HIV Nosocomial Infection from the Region of Southeast Romania By: Modrigan, Mirela; Draganescu, Miruna; Condratovici, Catalin Plesea; Pavel, Liliana Lacramioara; Condratovici, Alina Plesea MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 175-179 Published: MAR 2017
167.	Early Stratification of Sepsis Using Presepsine in Emergency Department (North-East of Romania Experience) By: Cretu, Maraiana Stuparu; Grigore, Ana Camelia; Maier, Adrian; Popa, Tudor Ovidiu; Condratovici, Alina Plesea; Dorobat, Carmen; Pavel, Liliana Lacramioara; Chesaru, Ioana Bianca MATERIALE PLASTICE Volume: 54 Issue: 1 Pages: 190-193 Published: MAR 2017
168.	Remineralization of Natural Tooth Enamel in Artificial Saliva Environment By: Zaharia, Agripina; Plescan, Viorica Ghisman; Atkinson, Irina; Mocioiu, Oana Catalina; Cantaragiu, Alina; Musat, Viorica REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 510-514 Published: MAR 2017
169.	The Uterus - a Progesterone Target Organ By: Gheorghita, Anda; Nemescu, Dragos; Mihalceanu, Elena; Condratovici, Alina Plesea; et al. REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 589-593 Published: MAR 2017
170.	Biological Features of Tumors Results of Experimental Studies By: Grigore, Ana Camelia; Busila, Camelia; Chesaru, Ioana Bianca; Calin, Alina; Pavel, Liliana Lacramioara REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 594-598 Published: MAR 2017
171.	Efficient Administration of Human Albumin in Clostridium Difficile Infection By: Draganescu, Miruna; Baroiu, Nicusor; Baroiu, Liliana; Diaconu, Camelia; Buzia, Olimpia Dumitriu REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 602-604 Published: MAR 2017
172.	The Biochemical Effects of Non-surgical Periodontal Therapy in Patients with and without Chronic Renal Disease By: Sincar, Cerasela Dorina; Ioanid, Nicoleta; Rudnic, Ioana; ...; Pavel, Liliana Lacramioara; Condratovici, Catalin Plesea; et al. REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 605-607 Published: MAR 2017
173.	Budd-Chiari Syndrome: Rare Cause, But Important of Portal Hypertension By: Balan, Gabriela; Pelin, Ana Maria; Macovei, Luana Andreea; Condratovici, Alina Plesea; Condratovici, Catalin Plesea; Busila, Camelia REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 608-611 Published: MAR 2017
174.	Presence of methicillin-resistant Staphylococcus aureus in the food chain By: Oniciuc, Elena-Alexandra; Nicolau, Anca Ioana; Hernandez, Marta; et al. TRENDS IN FOOD SCIENCE & TECHNOLOGY Volume: 61 Pages: 49-59 Published: MAR 2017

175.	Black Nodule on the Forearm By: Tatu, Alin Laurentiu JOURNAL OF CUTANEOUS MEDICINE AND SURGERY Volume: 21 Issue: 2 Pages: 157-157 Published: MAR-APR 2017
176.	THE NATURAL APPROACH OF TRIGONOMETRIC INEQUALITIES - PADE APPROXIMANT By: Bercu, Gabriel JOURNAL OF MATHEMATICAL INEQUALITIES Volume: 11 Issue: 1 Pages: 181-191 Published: MAR 2017
177.	Study of the tribocorrosion behaviour of Ti6Al4V-HA biocomposites By: Buciumeanu, M.; Araujo, A.; Carvalho, O.; et al. TRIBOLOGY INTERNATIONAL Volume: 107 Pages: 77-84 Published: MAR 2017
178.	Thermal stability of the complex formed between carotenoids from sea buckthorn (Hippophae rhamnoides L.) and bovine beta-lactoglobulin By: Aprodu, Iuliana; Ursache, Florentina-Mihaela; Turturica, Mihaela; Rapeanu, Gabriela; Stanciu, Nicoleta SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY Volume: 173 Pages: 562-571 Published: FEB 15 2017
179.	Quantum chemical study of a derivative of 3-substituted dithiocarbamic flavanone By: Gosav, Steluta; Paduraru, Nicoleta; Maftai, Dan; Birsa, Mihail Lucian; Praisler, Mirela SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY Volume: 172 Special Issue: SI Pages: 115-125 Published: FEB 5 2017
180.	Melt rheological properties of ethylene-vinyl acetate/multi-walled carbon nanotube composites By: Stan, Felicia; Stanciu, Nicoleta Violeta; Fetecau, Catalin COMPOSITES PART B-ENGINEERING Volume: 110 Pages: 20-31 Published: FEB 1 2017
181.	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 By: Vasilescu, Vlad Gabriel; Vasilescu, Elisabeta; Semenescu, Augustin; et al. REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 238-242 Published: FEB 2017
182.	Determination of Acidity, Total Polyphenols Content, Calcium, Magnesium and Phosphorous in Sea Buckthorn Berries By: Cioroi, Maria; Chiriac, Elena Roxana; Stefan, Claudia Simona REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 300-303 Published: FEB 2017
183.	Excited State Polarizability of Some Polycyclic Polyenes By: Ciubara, Ana Maria; Benchea, Andreea Celia; Zelinschi, Carmen Beatrice; et al. REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 307-310 Published: FEB 2017
184.	Studies on Obtaining and Characterization a Pregabalin-cyclodextrin Complex for Taste Masking Purpose By: Popa, Gratiela; Dragostin, Oana; Buzia, Olimpia Dumitriu; et al. REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 337-340 Published: FEB 2017
185.	Good Glycemic Control for a Low Cardiovascular Risk in Children Suffering from Diabets By: Busila, Camelia; Stuparu, Mariana Cretu; Nechita, Aurel; Grigore, Camelia Ana; Balan, Gabriela REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 358-361 Published: FEB 2017
186.	Pharmacological Principles Used in Patient Monitoring with Type 2 Diabetes By: Pelin, Ana Maria; Gavat, Cristian Catalin; Balan, Gabriela; Georgescu, Costinela Veronica REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 378-383 Published: FEB 2017
187.	Electrochemical Behaviour of Titanium Based Biomaterials in Artificial Saliva By: Earar, Kamel; Grigore, Camelia Ana; Budacu, Cristian; ...; Sincar, Dorina Cerasela REVISTA DE CHIMIE Volume: 68 Issue: 2 Pages: 396-400 Published: FEB 2017
188.	Pade approximants for inverse trigonometric functions and their applications By: Wu, Shanhe; Bercu, Gabriel JOURNAL OF INEQUALITIES AND APPLICATIONS Article Number: 31 Published: FEB 1 2017
189.	Recent advances in click chemistry reactions mediated by transition metal based systems By: Tabacaru, Aurel; Furdui, Bianca; Ghinea, Ioana Otilia; Carac, Geta; Dinica, Rodica Mihaela INORGANICA CHIMICA ACTA Volume: 455 Special Issue: SI Pages: 329-349 Part: 2 Published: JAN 30 2017
190.	MRI differential diagnosis: bone metastases versus bone lesions due to malignant hemopathies By: Bratu, Ana Magdalena; Raica, Victor Paul; Salcianu, Iulia Aleksandra; ...; Stefanescu, Victorita; ...; et al. ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY Volume: 58 Issue: 4 Pages: 1217-1228 Published: 2017
191.	The Treatment Options of Male Genital Lichen Sclerosus et Atrophicus Short Title for a Running Head: Treatments of Genital Lichen Sclerosus By: Tatu, Alin Laurentiu; Nwabudike, Lawrence Chukwudi PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN Pages: 262-264 Published: 2017

192.	<p>Abdominal Pain Syndrome in Urinary Tract Infections in Children By: Busila, Camelia; Stuparu-Cretu, Mariana PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN Pages: 366-371 Published: 2017</p>
193.	<p>Postoperative Pain Under General Anesthesia, Quantified by the Modification of Blood Pressure in Patients Receiving Diclofenac Sodium as a Nonsteroidal Anti-Inflammatory Drug By: Repezis, Andreea; Ciobotaru, Oana-Roxana; Ciobotaru, Octavian Catalin; Voinescu, Doina Carina; Lupu, Mary Nicoleta; Duca, Oana-Monica; Onisor, Cristian PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN Pages: 372-378 Published: 2017</p>
194.	<p>Prevalence and the Influence of Age, Sex and Type of Surgical and Anesthetic Procedure on the Intensity of Postoperative Pain By: Duca, Oana-Monica; Ciobotaru, Oana-Roxana; Ciobotaru, Octavian Catalin; Lupu, Mary Nicoleta; Voinescu, Doina Carina PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN Pages: 379-384 Published: 2017</p>
195.	<p>The Relationship Between Age, Sex, Duration of Surgery and Intensity of Acute Postoperative Pain in Thoracic Surgery By: Lupu, Mary Nicoleta; Ciobotaru, Oana-Roxana; Jalba, Raisa; Voinescu, Doina Carina; Onisor, Cristian; Ciobotaru, Octavian Catalin; Miulescu, Magdalena PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN Pages: 385-390 Published: 2017</p>
196.	<p>Opioids in Management of Postoperative Pain in Children Undergoing Subarachnoid Anesthesia Surgery By: Miulescu, Magdalena; Lupoae, Mariana; Dobre, Michaela; Lupu, Mary Nicoleta; Vesa, Doina PROCEEDINGS OF THE 14TH NATIONAL CONGRESS OF UROGYNECOLOGY AND THE NATIONAL CONFERENCE OF THE ROMANIAN ASSOCIATION FOR THE STUDY OF PAIN Pages: 491-496 Published: 2017</p>
197.	<p>SCALAR-WEYL STRUCTURES IN GENERALIZED LAGRANGE GEOMETRIES AND COMPATIBLE CONNECTIONS By: Crasmareanu, Mircea; Frigioiu, Camelia UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN-SERIES A-APPLIED MATHEMATICS AND PHYSICS Volume: 79 Issue: 2 Pages: 107-112 Published: 2017</p>
198.	<p>Multiprocessor Visual Servoing System for Mobile Robots Servicing Mechatronic Lines By: Petrea, G.; Nicolau, V.; Andrei, M. 2017 IEEE 23RD INTERNATIONAL SYMPOSIUM FOR DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING (SIITME) Pages: 110-113 Published: 2017</p>
199.	<p>Low cost Lock-in Amplifier Solutions By: Belea, Radu; Epure, Silviu 2017 IEEE 23RD INTERNATIONAL SYMPOSIUM FOR DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING (SIITME) Pages: 118-121 Published: 2017</p>
200.	<p>On microstrip parameter estimation, based on the design topology of the nonlinear transformation By: Nistor, Nicusor; Baicu, Laurentiu; Cazacu, Nelu; et al. 2017 IEEE 23RD INTERNATIONAL SYMPOSIUM FOR DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING (SIITME) Pages: 251-254 Published: 2017</p>
201.	<p>Analysis of Transient Signals by Feature Extraction from Time-Frequency Images By: Dumitrascu, Bogdan; Nistor, Nicusor; Aiordachioaie, Dorel 2017 IEEE 23RD INTERNATIONAL SYMPOSIUM FOR DESIGN AND TECHNOLOGY IN ELECTRONIC PACKAGING (SIITME) Pages: 371-374 Published: 2017</p>
202.	<p>SHPN Models Based Simulation and Control of Mobile Robotic Systems Integrated into A/DML By: Filipescu, Adrian; Cernega, Daniela; Filipescu, Adriana; Sole, Razvan; Minca, Eugenia 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 230-235 Published: 2017</p>
203.	<p>Hunting for Illicit Psychoactive Substances and Precursors: a Multivariate Approach By: Praisler, Mirela; Ciochina, Stefanut; Coman, Marian 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 248-253 Published: 2017</p>
204.	<p>SHPN Modelling, Visual Servoing and Control of WMR with RM Integrated into P/RML By: Filipescu, Adrian; Solea, Razvan; Cernega, Daniela; Filipescu, Adriana; Ciubuciu, George; Petrea, George 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 315-320 Published: 2017</p>

205.	<p>Control of the Yeast Growth Process Using an Image Processing-Based Transducer By: Baicu, Laurentiu; Frangu, Laurentiu; Ifrim, George; Caraman, Sergiu 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 453-458 Published: 2017</p>
206.	<p>On convergence of inexact projection gradient method for strongly convex minimization By: Necoara, Ion; Patrascu, Andrei; Clipici, Dragos; Barbu, Marian; et al. 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 506-511 Published: 2017</p>
207.	<p>Actuator Fault Detection using Extended Kalman Filter for a Wastewater Treatment Process By: Miron, Mihaela; Frangu, Laurentiu; Caraman, Sergiu 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 583-588 Published: 2017</p>
208.	<p>PI-IMC Control for Frequency Deviation Control in Islanded Micro Grid By: Vilanova, R.; Pedret, C.; Barbu, M. 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 777-784 Published: 2017</p>
209.	<p>Prediction Techniques in Control of Energy Micro-Systems Based on Renewable Sources By: Vlad, Ciprian; Ceanga, Emil; Barbu, Marian; et al. 2017 21ST INTERNATIONAL CONFERENCE ON SYSTEM THEORY, CONTROL AND COMPUTING (ICSTCC) Book Series:International Conference on System Theory Control and Computing Pages: 803-808 Published: 2017</p>
210.	<p>Energy Efficiency Study of the Paper Making Drying Process By: Diaconescu, Ioana; Patrascu, Roxana; Minciuc, Eduard 2017 8TH INTERNATIONAL CONFERENCE ON ENERGY AND ENVIRONMENT (CIEM) Book Series: International Conference on Energy and Environment Pages: 187-191 Published: 2017</p>
211.	<p>INTELSIS - Photovoltaic Test Bench. First Experimental Results By: Epure, Silviu; Vlad, Ciprian; Paduraru, Romeo; Barbu, Marian 2017 22ND IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND FACTORY AUTOMATION (ETFA) Book Series: IEEE International Conference on Emerging Technologies and Factory Automation-ETFA Published: 2017</p>
212.	<p>Considerations on the disturbance attenuation problem for PI/PID controllers for a generic load disturbance dynamics By: Vilanova, R.; Alfaro, V. M.; Visioli, A.; Barbu, M. 2017 22ND IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND FACTORY AUTOMATION (ETFA) Book Series: IEEE International Conference on Emerging Technologies and Factory Automation-ETFA Published: 2017</p>
213.	<p>Event-based Internal Model Control approach for frequency deviation control in islanded Micro Grid By: Vilanova, R.; Pedret, C.; Barbu, M.; et al. 2017 22ND IEEE INTERNATIONAL CONFERENCE ON EMERGING TECHNOLOGIES AND FACTORY AUTOMATION (ETFA) Book Series: IEEE International Conference on Emerging Technologies and Factory Automation-ETFA Published: 2017</p>
214.	<p>Increasing the energy efficiency of buildings by thermal insulation By: Simona, Paraschiv Lizica; Spiru, Paraschiv; Ion, Ion V. INTERNATIONAL SCIENTIFIC CONFERENCE - ENVIRONMENTAL AND CLIMATE TECHNOLOGIES (CONNECT 2017) Book Series: Energy Procedia Volume: 128 Pages: 393-399 Published: 2017</p>
215.	<p>Decentralized Control Strategies Evaluation For an Integrated Urban Wastewater System By: Barbu, Marian; Vilanova, Ramon; Santin, Ignacio; et al. 2017 18TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE (ICCC) Pages: 46-51 Published: 2017</p>
216.	<p>An Adaptive Control Structure for an Anaerobic Digestion Process with Unknown Inputs By: Petre, Emil; Selisteanu, Dan; Sendrescu, Dorin; Barbu, Marian, Caraman, Sergiu 2017 18TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE (ICCC) Pages: 58-63 Published: 2017</p>
217.	<p>Multivariable Predictive Control of a Photobioreactor System By: Sbarciog, Mihaela; Ifrim, George A.; Caraman, Sergiu; et al. 2017 18TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE (ICCC) Pages: 210-215 Published: 2017</p>
218.	<p>THE ANTIMICROBIAL PROPERTIES OF ENZYMATIC HYDROLYSATES OF GOAT MILK FAT By: Horincar, Georgiana; Bahrim, Gabriela ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 1 Pages: 30-40 Published: 2017</p>
219.	<p>IMPACT OF ULTRAVIOLET LIGHT ON QUALITY ATTRIBUTES OF STORED FRESH-CUT MANGO By: Romero, Lucia; Colivet, Julio; Maftei Aron, Nicoleta; et al. ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 1 Pages: 62-80 Published: 2017</p>

220.	<p>COULD A COMPLAINING EUROPEAN CONSUMER BE HAPPY? By: Stanciu, Silvius; Sarbu, Roxana; Enache, Antonia Cristiana BASIQ INTERNATIONAL CONFERENCE: NEW TRENDS IN SUSTAINABLE BUSINESS AND CONSUMPTION 2017 Book Series: Proceedings of BASIQ Pages: 616-623 Published: 2017</p>
221.	<p>AN ANALYSIS OF THE ROMANIAN MARKET OF HIGHER EDUCATION By: Stanciu, Silvius; Sarbu, Roxana; Bucur, Raluca Crina BASIQ INTERNATIONAL CONFERENCE: NEW TRENDS IN SUSTAINABLE BUSINESS AND CONSUMPTION 2017 Book Series: Proceedings of BASIQ Pages: 624-632 Published: 2017</p>
222.	<p>A review on interactions between energy performance of the buildings, outdoor air pollution and the indoor air quality By: Spiru, Paraschiv; Simona, Paraschiv Lizica INTERNATIONAL SCIENTIFIC CONFERENCE - ENVIRONMENTAL AND CLIMATE TECHNOLOGIES (CONNECT 2017) Book Series: Energy Procedia Volume: 128 Pages: 179-186 Published: 2017</p>
223.	<p>Inference of power loss in spherical joints of the 6(R)under-barSS parallel mechanism By: Milica, Lucian; Andrei, Gabriel MODERN TECHNOLOGIES IN MANUFACTURING (MTEM 2017 - AMATUC) Book Series: MATEC Web of Conferences Volume: 137 Article Number: UNSP 04002 Published: 2017</p>
224.	<p>Study regarding the use of physical exercise in order to prevent school-age children from being overweight By: Laurentiu-Gabriel, Talaghir; Veronica, Mindrescu ERPA INTERNATIONAL CONGRESSES ON EDUCATION 2017 (ERPA 2017) Book Series: SHS Web of Conferences Volume: 37 Article Number: 01023 Published: 2017</p>
225.	<p>Study regarding the use of movement games and relays in order to improve primary students' strength qualities By: Laurentiu-Gabriel, Talaghir; Veronica, Mindrescu; Mircea, Ion-Ene ERPA INTERNATIONAL CONGRESSES ON EDUCATION 2017 (ERPA 2017) Book Series: SHS Web of Conferences Volume: 37 Article Number: 01022 Published: 2017</p>
226.	<p>The development of spatial orientation and laterality in physical education classes from the countryside - pilot test By: Teodora-Mihaela, Iconomescu; Mihaela, Ciapa ERPA INTERNATIONAL CONGRESSES ON EDUCATION 2017 (ERPA 2017) Book Series: SHS Web of Conferences Volume: 37 Article Number: UNSP 01071 Published: 2017</p>
227.	<p>The importance of motion games in the psychomotor development of pre-schoolers during the physical education class By: Teodora-Mihaela, Iconomescu; Veronica, Mindrescu; Laurentiu-Gabriel, Talaghir ERPA INTERNATIONAL CONGRESSES ON EDUCATION 2017 (ERPA 2017) Book Series: SHS Web of Conferences Volume: 37 Article Number: 01070 Published: 2017</p>
228.	<p>An Analysis System of Sonar Signals Based on Time-Frequency Representation By: Aiordachioaie, Dorel PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE ON ELECTRONICS, COMPUTERS AND ARTIFICIAL INTELLIGENCE - ECAI 2017 Book Series: International Conference on Electronics Computers and Artificial Intelligence Published: 2017</p>
229.	<p>Current Controlled Resistance By: Grigorescu, Luiza PROCEEDINGS OF THE 9TH INTERNATIONAL CONFERENCE ON ELECTRONICS, COMPUTERS AND ARTIFICIAL INTELLIGENCE - ECAI 2017 Book Series: International Conference on Electronics Computers and Artificial Intelligence Published: 2017</p>
230.	<p>Mathematical modelling of sawdust drying process for biomass pelleting By: Simona, Paraschiv Lizica; Spiru, Paraschiv; Ion, Ion V. POWER AND ENERGY SYSTEMS ENGINEERING, (CPESE 2017) Book Series: Energy Procedia Volume: 141 Pages:150-154 Published: 2017</p>
231.	<p>Visual Servoing and Obstacle Avoidance Method based Control Autonomous Robotic Systems Servicing a Mechatronics Manufacturing Line By: Ciubucciu, George; Solea, Razvan; Filipescu, Adrian; Filipescu, Adriana. PROCEEDINGS OF THE 2017 9TH IEEE INTERNATIONAL CONFERENCE ON INTELLIGENT DATA ACQUISITION AND ADVANCED COMPUTING SYSTEMS: TECHNOLOGY AND APPLICATIONS (IDAACS), VOL 2 Pages: 874-879 Published:2017</p>
232.	<p>A Method to Detect and Filter the Cross Terms in the Wigner-Ville Distribution By: Aiordachioaie, Dorel; Popescu, Theodor D. Romanian Chapter Circuits & Systems; IEEE CAS Soc; IEEE; IEEE Circuits & Syst Soc 2017 INTERNATIONAL SYMPOSIUM ON SIGNALS, CIRCUITS AND SYSTEMS (ISSCS) Published: 2017</p>

233.	<p>EPIDEMIOLOGICAL ASPECTS OF PEDIATRIC TUBERCULOSIS IN EASTERN PART OF ROMANIA By: Banu, Elena-Ariela; Scorpan, Claudia; Mihailov, Oana; et al. MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA Volume: 121 Issue: 4 Pages: 763-769 Published:2017</p>
234.	<p>Extremum-Seeking Control Approach Based on the Influent Variability for Anaerobic Digestion Optimization By: Barbu, Marian; Ceanga, Emil; Vilanova, Ramon; Caraman, Sergiu; Ifrim, George. IFAC PAPERSONLINE Volume: 50 Issue: 1 Pages: 12623-12628 Published: 2017</p>
235.	<p>Anaerobic Digester Optimization Using Extremum Seeking and Model-Based Algorithms. A Comparative Study By: Caraman, S.; Barbu, M.; Ifrim, G.; Titica, M.; Ceanga, E. Conference: 20th World Congress of the International-Federation-of-Automatic-Control (IFAC) Location: Toulouse, FRANCE Date: JUL 09-14, 2017 IFAC PAPERSONLINE Volume: 50 Issue: 1 Pages: 12673-12678 Published: 2017</p>
236.	<p>Global Evaluation of Wastewater Treatment Plants Control Strategies Including CO2 Emissions By: Barbu, Marian; Vilanova, Ramon; Meneses, Montse; et al. Conference: 20th World Congress of the International-Federation-of-Automatic-Control (IFAC) Location: Toulouse, FRANCE Date: JUL 09-14, 2017 IFAC PAPERSONLINE Volume: 50 Issue: 1 Pages: 12956-12961 Published: 2017</p>
237.	<p>Development of Electrodeposited Zn/nano-TiO₂ Composite Coatings with Enhanced Corrosion Performance By: Benea, L.; Danaila, E. INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH - ICIR EUROINVENT 2017 Book Series: IOP Conference Series-Materials Science and Engineering Volume: 209 Article Number: UNSP 012014 Published: 2017</p>
238.	<p>The Effect of Normal Force on Tribocorrosion Behaviour of Ti-10Zr Alloy and Porous TiO₂-ZrO₂ Thin Film Electrochemical Formed By: Danaila, E.; Benea, L. INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH - ICIR EUROINVENT 2017 Book Series: IOP Conference Series-Materials Science and Engineering Volume: 209 Article Number: 012015 Published: 2017</p>
239.	<p>Corrosion Behavior of Aluminum Oxide Film Growth by Controlled Anodic Oxidation By: Dumitrascu, V.; Benea, L.; Danaila, E. INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH - ICIR EUROINVENT 2017 Book Series: IOP Conference Series-Materials Science and Engineering Volume: 209 Article Number: 012016 Published: 2017</p>
240.	<p>A Versatile Method for Nanostructuring Metals, Alloys and Metal Based Composites By: Gurau, G.; Gurau, C.; Bujoreanu, L. G.; et al. INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH - ICIR EUROINVENT 2017 Book Series: IOP Conference Series-Materials Science and Engineering Volume: 209 Article Number: UNSP 012036 Published: 2017</p>
241.	<p>Development of Anticorrosive Polymer Nanocomposite Coating for Corrosion Protection in Marine Environment By: Mardare, L.; Benea, L. INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH - ICIR EUROINVENT 2017 Book Series: IOP Conference Series-Materials Science and Engineering Volume: 209 Article Number: 012056 Published: 2017</p>
242.	<p>Characterization of Polysulfone Membranes Prepared with Thermally Induced Phase Separation Technique By: Tiron, L. G.; Pintilie, S. C.; Vlad, M.; Birsan, I.G.; Balta, S. INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH - ICIR EUROINVENT 2017 Book Series: IOP Conference Series-Materials Science and Engineering Volume: 209 Article Number: 012013 Published: 2017</p>
243.	<p>THE DEVELOPMENT OF CONDITIONAL MOTOR SKILLS BY MEANS OF COURSES AND APPLICATIVE CIRCUITS IN 6th GRADE GIRLS DURING THE PHYSICAL EDUCATION CLASS By: Iconomescu, T. M.; Mocanu, G. D.; Talaghir, L. G. HUMAN SPORT MEDICINE Volume: 17 Issue: 4 Pages: 50-57 Published: 2017</p>
244.	<p>THE EFFECTS OF THE ZINC SUPPLEMENTATION AND WEIGHT TRAININGS ON THE TESTOSTERONE LEVELS By: Cinar, V.; Talaghir, L. G.; Akbulut, T.; et al. HUMAN SPORT MEDICINE Volume: 17 Issue: 4 Pages: 58-63 Published: 2017</p>

245.	<p>An unified theorem for mappings in orbitally complete partial metric spaces By: Popa, Valeriu; Patriciu, Alina-Mihaela EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS Volume: 10 Issue: 4 Pages: 908-915 Published: 2017</p>
246.	<p>INFLUENCE OF TEMPERING MOISTURE ON THE MILLING POTENTIAL OF SOME CEREALS By: Aprodu, Iuliana; Bolea, Carmen Alina; Stefanescu, Irina; Banu, Iuliana. ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 2 Pages: 21-30 Published: 2017</p>
247.	<p>A STUDY UPON SALT REDUCTION IN EMULSIFIED MEAT PRODUCTS By: Tudose, Cristian; Zgherea, Gheorghe; Iordachescu, Gabriela; Neagu, Corina; Andronoiu, Doina Georgeta; Cercel, Floricel; Alexe, Petru ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 2 Pages: 42-50 Published: 2017</p>
248.	<p>TESTING SOME WILD <i>Bacillus</i> spp. STRAINS AS POTENTIAL BIOCONTROL AGENTS By: Cotarlet, Mihaela; Palade, Aurelian-Relu; Bahrim, Gabriela-Elena ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 2 Pages: 51-61 Published: 2017</p>
249.	<p>pH INDUCED STRUCTURAL CHANGES OF THE COMPLEX FORMED BETWEEN CAROTENOIDS FROM SEA BUCKTHORN (<i>Hippophae rhamnoides</i> L.) AND BOVINE B-LACTOGLOBULIN By: Ursache, Mihaela Florentina; Botez, Elisabeta; Rapeanu, Gabriela; Stanciu, Nicoleta. ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 2 Pages: 62-74 Published: 2017</p>
250.	<p>POLYPHENOLIC CONTENT AND ANTIOXIDANT PROPERTIES OF BLACK RICE FLOUR By: Bolea, Carmen-Alina; Vizireanu, Camelia ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 2 Pages: 75-85 Published: 2017</p>
251.	<p>IMPROVEMENT OF LACTIC ACID FERMENTATION WITH <i>Lactobacillus paracasei</i> ssp. <i>paracasei</i> MIUG BL5 ON ENRICHED RYE FLOUR MEDIUM By: Cotarlet, Mihaela; Maftei, Nicoleta-Maricica; Vasile, Aida-Mihaela; Bahrim, Gabriela-Elena. ANNALS OF THE UNIVERSITY DUNAREA DE JOS OF GALATI, FASCICLE VI-FOOD TECHNOLOGY Volume: 41 Issue: 2 Pages: 86-101 Published: 2017</p>
252.	<p>SEASONAL VARIATION OF WATER MINERALISATION DEGREE FROM MOVILA MIREȘII LAKE AND ITS INFLUENCE ON NEIGHBOURING SOILS By: Voicu, V.; Burtea, M. C.; Mocanu, V.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 18 Issue: 2 Pages: 461-467 Published: 2017</p>
253.	<p>COMPARATIVE ANALYSIS ON WATER VELOCITY DISTRIBUTION IN THE CONTEXT OF RIVERBED MORPHOLOGY CHANGES AND DISCHARGE VARIATION By: Nicolae, A. -F.; Deak, Gy.; Tudor, G.; ...; Zamfir, A. -S.; Georgescu, L.; Raischi, M.; ...; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 18 Issue: 4 Pages: 1649-1657 Published: 2017</p>
254.	<p>Characterization of Heavy Metal Air Pollution in Romania Using Moss Biomonitoring, Neutron Activation Analysis, and Atomic Absorption Spectrometry By: Stih, Claudia; Popescu, Ion V.; Frontasyeva, Marina; ...; Ene, Antoaneta; ...; et al. ANALYTICAL LETTERS Volume: 50 Issue: 17 Special Issue: SI Pages: 2851-2858 Published: 2017</p>
255.	<p>A General Computation Model Based On Inverse Analysis Principle Used For Rheological Analysis Of W/O Rapeseed And Soybean Oil Emulsions By: Vintila, Iuliana; Gavrus, Adinel PROCEEDINGS OF THE 20TH INTERNATIONAL ESAFORM CONFERENCE ON MATERIAL FORMING (ESAFORM 2017) Book Series: AIP Conference Proceedings Volume: 1896 Article Number: UNSP 150001-1 Published: 2017</p>
256.	<p>TECHNICAL ASPECTS REGARDING THE CLASSIFICATION OF PIG CARCASSES IN ROMANIA By: Gaureanu, Monica Esperance; Stanciu, Mirela Caratus; Cocirca, Dan Ioan; et al. SCIENTIFIC PAPERS-SERIES MANAGEMENT ECONOMIC ENGINEERING IN AGRICULTURE AND RURAL DEVELOPMENT Volume: 17 Issue: 3 Pages: 139-145 Published: 2017</p>
257.	<p>DOUGH REOLOGY AND PROPERTIES OF GLUTEN-FREE RICE BREADS AS AFFECTED BY ADDITION OF HYDROCOLLOIDS AND EMULSIFIERS By: Nour, Violeta; Tutulescu, Felicia; Ionica, Mira Elena; Corbu, Alșexandru Radu. CARPATHIAN JOURNAL OF FOOD SCIENCE AND TECHNOLOGY Volume: 9 Issue: 4 Pages: 158-166 Published: 2017</p>

258.	ECONOMIC EFFICIENCY COMPUTING FOR FAILURE TOLERANT TECHNICAL SYSTEMS USING ARTIFICIAL INTELLIGENCE By: Dumitrescu, Mariana PROCEEDINGS OF THE 16TH INTERNATIONAL CONFERENCE ON INFORMATICS IN ECONOMY (IE 2017): EDUCATION, RESEARCH & BUSINESS TECHNOLOGIES Pages: 483-488 Published: 2017
259.	Hybrid Solutions for Energy Extraction in Coastal Environment By: Rusu, Eugen; Onea, Florin 2017 2ND INTERNATIONAL CONFERENCE ON ADVANCES ON CLEAN ENERGY RESEARCH (ICACER 2017) Book Series:Energy Procedia Volume: 118 Pages: 46-53 Published: 2017
260.	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 By: Falup-Pecurariu, Oana; Man, Sorin C.; Neamtu, Mihai L.; ...; Baciu, Ginel; ...; et al. HUMAN VACCINES & IMMUNOTHERAPEUTICS Volume: 13 Issue: 3 Pages: 649-660 Published: 2017
261.	Highly sensitive voltamperometric determination of pyritinol using carbon nanofiber/gold nanoparticle composite screen-printed carbon electrode By: Apetrei, Irina Mirela; Apetrei, Constantin INTERNATIONAL JOURNAL OF NANOMEDICINE Volume: 12 Pages: 5177-5188 Published: 2017
262.	CORRELATION BETWEEN PHYSICAL FITNESS PARAMETERS IN 11-12-YEAR-OLD HOCKEY PLAYERS WITH SPORTS SELECTION PROSPECT By: Surina-Marysheva, E. F.; Korablyova, Y. B.; Kantyukov, S. A.; ...; Talaghir, L. -G.; ...; et al. HUMAN SPORT MEDICINE Volume: 17 Issue: 3 Pages: 67-75 Published: 2017
263.	Spectroelectrochemical characteristics of Polypyrrole synthesized by different methods By: Apetrei, R. -M.; Bahrim, G. -E.; Carac, G. BULGARIAN CHEMICAL COMMUNICATIONS Volume: 49 Special Issue: C Pages: 74-83 Published: 2017
264.	Active-antimicrobial coatings based on silver nano-particles and natural polymers for paper packaging functionalization By: Nechita, Petronela NORDIC PULP & PAPER RESEARCH JOURNAL Volume: 32 Issue: 3 Pages: 452-458 Published: 2017
265.	The Artistic Creation and the Juridical-Political Context of the Human Communities By: Matic, Andreea Elena HERMENEIA Issue: 18 Pages: 34-45 Published: 2017
266.	The Rural Tourist Entrepreneurship - New Opportunities of Capitalizing the Rural Tourist Potential in the Context of Durable Development By: Soare, Ionica; Cristache, Nicoleta; Dobrea, Razvan Catalin; et al. EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT Volume: 6 Issue: 3 Pages: 231-252 Published: 2017
267.	Sharp Refinements for the Inverse Sine Function Related to Shafer-Fink's Inequality By: Bercu, Gabriel MATHEMATICAL PROBLEMS IN ENGINEERING Article Number: 9237932 Published: 2017
268.	Facts and Prospects of Open Government Data Use. A Case Study in Romania By: Batagan, Lorena Pocatilu; Constantin, Daniela-Luminita; Moga, Liliana Mihaela CITIZEN EMPOWERMENT AND INNOVATION IN THE DATA-RICH CITY Book Series: Springer Tracts in Civil Engineering Pages: 195-208 Published: 2017
269.	RECOVERY OF GALVANIC SLUDGE BY PHYSICOCHEMICAL MECHANISMS By: Marcus, M. -I.; Vlad, M.; Mitu, M. -A.; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 18 Issue: 3 Pages: 1117-1126 Published: 2017
270.	Molecular weight of polymers used in biomedical applications By: Dragostin, O.; Profire, L. CHARACTERIZATION OF POLYMERIC BIOMATERIALS Book Series: Woodhead Publishing Series in Biomaterials Pages: 101-121 Published: 2017
271.	Dyslipidemia in children as a risk factor for cardiovascular diseases By: Busila, Camelia; Stuparu-Cretu, Mariana; Barna, Octavian; et al. BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT Volume: 31 Issue: 6 Pages: 1192-1197 Published: 2017
272.	NEW FAST CONVERGENT SEQUENCES OF EULER-MASCHERONI TYPE By: Bercu, Gabriel UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN-SERIES A-APPLIED MATHEMATICS AND PHYSICS Volume: 79 Issue: 1 Pages: 35-40 Published: 2017

273.	<p>THE DEVELOPMENT OF THE TEACHING COMPETENCIES. GUIDELINES AND INSTRUMENTS By: Alexandrache, Carmen 2ND CENTRAL & EASTERN EUROPEAN LUMEN INTERNATIONAL CONFERENCE - MULTIDIMENSIONAL EDUCATION & PROFESSIONAL DEVELOPMENT. ETHICAL VALUES (MEPDEV), 2ND EDITION Book Series: European Proceedings of Social and Behavioural Sciences Volume: 27 Pages: 5-11 Published: 2017</p>
274.	<p>ROMANIAN HEALTHCARE FINANCING BASED ON THE DIAGNOSIS - RELATED GROUP PAYMENT SYSTEM (DRG) By: Antohi, Valentin Marian 2ND CENTRAL & EASTERN EUROPEAN LUMEN INTERNATIONAL CONFERENCE - MULTIDIMENSIONAL EDUCATION & PROFESSIONAL DEVELOPMENT. ETHICAL VALUES (MEPDEV), 2ND EDITION Book Series: European Proceedings of Social and Behavioural Sciences Volume: 27 Pages: 19-28 Published: 2017</p>
275.	<p>THE LEGAL SCHENGEN AND THE UNITY OF THE EUROPEAN COMMUNITY By: Ciuca, Liviu-Bogdan 2ND CENTRAL & EASTERN EUROPEAN LUMEN INTERNATIONAL CONFERENCE - MULTIDIMENSIONAL EDUCATION & PROFESSIONAL DEVELOPMENT. ETHICAL VALUES (MEPDEV), 2ND EDITION Book Series: European Proceedings of Social and Behavioural Sciences Volume: 27 Pages: 67-75 Published: 2017</p>
276.	<p>DECENTRALIZATION AND ORGANIZATIONAL RESISTANCE IN THE EDUCATIONAL SYSTEM By: Constantinescu, Mariana 2ND CENTRAL & EASTERN EUROPEAN LUMEN INTERNATIONAL CONFERENCE - MULTIDIMENSIONAL EDUCATION & PROFESSIONAL DEVELOPMENT. ETHICAL VALUES (MEPDEV), 2ND EDITION Book Series: European Proceedings of Social and Behavioural Sciences Volume: 27 Pages: 86-93 Published: 2017</p>
277.	<p>THE ROLE OF MATHEMATICAL MODELS IN THE EVALUATION OF THE KNEE INJURIES By: Ungurianu, Sorin; Cojocar, Doina-Clementina; Negru, Robert D. 2ND CENTRAL & EASTERN EUROPEAN LUMEN INTERNATIONAL CONFERENCE - MULTIDIMENSIONAL EDUCATION & PROFESSIONAL DEVELOPMENT. ETHICAL VALUES (MEPDEV), 2ND EDITION Book Series: European Proceedings of Social and Behavioural Sciences Volume: 27 Pages: 801-811 Published: 2017</p>
278.	<p>STUDY REGARDING THE EVOLUTION OF THE PRIMARY SCHOOL CURRICULUM FOR PHYSICAL EDUCATION IN ROMANIA IN ACCORDANCE WITH THE ASSESSMENT SYSTEM APPLICATION By: Talaghir, Laurentiu-Gabriel; Iconomescu, Teodora Mihaela INTED2017: 11TH INTERNATIONAL TECHNOLOGY, EDUCATION AND DEVELOPMENT CONFERENCE Book Series: INTED Proceedings Pages: 2542-2551 Published: 2017</p>
279.	<p>Sensors and Systems for Environmental Monitoring and Control By: Lozano, Jesus; Apetrei, Constantin; Ghasemi-Varnamkhasti, Mahdi; et al. JOURNAL OF SENSORS Article Number: 6879748 Published: 2017</p>
280.	<p>INVESTIGATION OF STURGEON MIGRATION ROUTES USING THE MOST ADEQUATE MONITORING TECHNIQUES IN DIFFICULT HYDROLOGICAL CONDITIONS OF THE DANUBE RIVER By: Raischi, M. C.; Oprea, L.; Gyorgy, Deak; et al. JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY Volume: 18 Issue: 1 Pages: 142-157 Published: 2017</p>
281.	<p>FABRICATION OF MICRO-CHANNELS IN PMMA BY TIP-BASED MICROFABRICATION TECHNIQUE - DEPTH AND FRICTION ANALYSIS By: Stan, Felicia; Fetecau, Catalin; Stanciu, Nicoleta V. PROCEEDINGS OF THE ASME 12TH INTERNATIONAL MANUFACTURING SCIENCE AND ENGINEERING CONFERENCE - 2017, VOL 2 Article Number: UNSP V002T03A017 Published: 2017</p>
282.	<p>INVESTIGATION OF STRUCTURE-PROPERTY RELATIONSHIPS IN THERMOPLASTIC POLYURETHANE / MULTIWALLED CARBON NANOTUBE COMPOSITES By: Stan, Felicia; Fetecau, Catalin; Stanciu, Nicoleta V.; Rosculet, Razvan T.; Sandu, Laurentiu. PROCEEDINGS OF THE ASME 12TH INTERNATIONAL MANUFACTURING SCIENCE AND ENGINEERING CONFERENCE - 2017, VOL 2 Article Number: UNSP V002T03A016 Published: 2017</p>
283.	<p>GROSS ALPHA, GROSS BETA AND K-40 ACTIVITIES AND DAILY EFFECTIVE DOSE DUE TO NATURAL RADIONUCLIDES FROM FOOD SUPPLEMENTS By: Pintilie, Violeta; Ene, Antoaneta; Georgescu, Lucian P.; Moraru, Dana Iulia. ROMANIAN JOURNAL OF PHYSICS Volume: 62 Issue: 7-8 Article Number: 703 Published: 2017</p>
284.	<p>ACTUAL PROBLEMS CONCERNING PROTECTION OF THE WHEAT CROPS AGAINST CEREAL GROUND BEETLE (<i>Zabrus tenebrioides</i> Goeze) ATTACK IN SOUTH-EAST OF THE ROMANIA By: Georgescu, Emil; Risnoveanu, Luxita; Toader, Maria; et al. SCIENTIFIC PAPERS-SERIES A-AGRONOMY Volume: 60 Pages: 256-263 Published: 2017</p>
285.	<p>EFFECT OF TRANSGLUTAMINASE AND NEUTRASE ON THE PROPERTIES OF PROTEIN ENRICHED RICE FLOUR By: Patrascu, Livia; Aprodu, Iuliana; Vasilean, Ina; Banu, Iuliana. SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE Volume: 60 Pages: 291-299 Published: 2017</p>

286.	<p>TRACEABILITY SYSTEM STRUCTURE DESIGN FOR FISH AND FISH PRODUCTS BASED ON SUPPLY CHAIN ACTORS NEEDS By: Nicolae, Carmen Georgeta; Moga, Liliana Mihaela; Bahaciu, Gratiela Victoria; et al. SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE Volume: 60 Pages: 353-358 Published: 2017</p>
287.	<p>EU Policies in Economical Cooperation On the Black Sea Region By: Tudor, Florin; Floroiu, Mihai; Gavrilă, Simona Petrina SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 8-12 Published: 2017</p>
288.	<p>Integration Social Services Activities In Rural Area - Review By: Zugravu, Gheorghe Adrian; Camelia-Costela, Fasola G.; Rahoveanu, Maria Magdalena Turek; Silvius, Stanciu ; Valentina, Bondari V.; Constanta, Bacanu M.; Madalina-Georgiana, Boboc P. SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 541-549 Published: 2017</p>
289.	<p>Entrepreneurial Management - A Literature Review By: Camelia-Costela, Fasola G.; Zugravu, Gheorghe Adrian; Rahoveanu, Maria Magdalena Turek; Silvius, Stanciu; Valentina, Bondari V.; Constanta, Bacanu M.; Madalina-Georgiana, Boboc P. SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 550-554 Published: 2017</p>
290.	<p>The Current State of Implementation of Farm Level Agricultural Credit In Moldova By: Rahoveanu, Maria Magdalena Turek; Valentina (Suparschii), Bondari V.; Zugravu, Gheorghe Adrian; Camelia-Costela (Lungeanu), Fasola G.; Silvius, Stanciu ; Constanta (Serban), Bacanu M. ; Madalina-Georgiana, Boboc P. SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 853-858 Published: 2017</p>
291.	<p>Research on promoting innovation in the countryside of Romania By: Valentina (Suparschii), Bondari V.; Rahoveanu, Maria Magdalena Turek; Zugravu, Gheorghe Adrian; Camelia-Costela (Lungeanu), Fasola G.; Silvius, Stanciu; Constanta (Serban), Bacanu M.; Madalina-Georgiana, Boboc P. SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 859-862 Published: 2017</p>
292.	<p>Environmental Risk Assessment of Aquaponics Integrated Platform By: Simionov, Ira-Adeline; Cristea, Victor; Petrea, Stefan Mihai; Coada, Marian Tiberiu; Cristea, Dragos; Rahoveanu, Adrian Turek; Zugravu, Adrian Gheorghe SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 937-944 Published: 2017</p>
293.	<p>The Effects of Globalization on the Market of Consumption in Romania By: Soarer, Ionica; Rahoveanu, Maria Magdalena Turek; Zeca, Daniela; Zugravu, Adrian Gheorghe; Rahoveanu, Adrian Turek SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 989-996 Published: 2017</p>
294.	<p>Concentration and Originality on the Wine Market By: Bichescu, Cezar Ionut; Stanciu, Silvius SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 1188-1199 Published: 2017</p>
295.	<p>An Analysis of the Romanian Storage Capacity for Seed Production By: Stanciu, Silvius SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 1200-1207 Published: 2017</p>
296.	<p>An Assessment of The Braila County's Agriculture Potential By: Bacanu (Serban), Constanta; Boboc, Madalina Georgiana; Fasola (Lungeanu), Camelia-Costela; Bondari (Suparschii), Valentina; Zugravu, Gheorghe Adrian; Rahoveanu, Maria Magdalena Turek; Stanciu, Silvius. SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 1236-1245 Published: 2017</p>
297.	<p>The Wheat Market in Romania By: Bacanu (Serban), Constanta; Boboc, Madalina Georgiana; Fasola (Lungeanu), Camelia-Costela; Bondari (Suparschii), Valentina; Zugravu, Gheorghe Adrian; Rahoveanu, Maria Magdalena Turek; Stanciu, Silvius. SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 1472-1482 Published: 2017</p>

298.	<p>Study on The Evolution of Financial Insurance in Romania By: Virlanuta, Florina Oana; Schin, George; Stanciu, Silviu SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 1633-1641 Published: 2017</p>
299.	<p>The Association of Agricultural Producers - National and European Perspectives By: Schin, George; Oana, Virlanuta Florina; Silviu, Stanciu SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 1642-1651 Published: 2017</p>
300.	<p>Romanians' Interest in Sports Based On National Statistical Data By: Iconomescu, Teodora-Mihaela; Stanciu, Silviu SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 2836-2843 Published: 2017</p>
301.	<p>Top Romanian Football Clubs Economic and Sport Performance Analysis By: Iconomescu, Teodora-Mihaela SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 3174-3186 Published: 2017</p>
302.	<p>Romanian Research, Development and Innovation System in the European Context By: Bichescu, Cezar Ionut; Chivu, Mariana Madalina; Stanciu, Silviu SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 3350-3357 Published: 2017</p>
303.	<p>Balanced Scorecard - Strategic Management Tool of Performance in Public Institutions By: Gabriel, Talaghir Laurentiu; Victoria, Gheonea; Mihaela, Iconomescu Teodora SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 3372-3382 Published: 2017</p>
304.	<p>The Assessment of Goodwill of Romexpert Limited Liability Company and the Assessment Effect on the Performance Indicators By: Gabriel, Talaghir Laurentiu; Mihaela, Cretu Carmen; Ecaterina, Nequlescu SUSTAINABLE ECONOMIC GROWTH, EDUCATION EXCELLENCE, AND INNOVATION MANAGEMENT THROUGH VISION 2020, VOLS I-VII Pages: 3429-3436 Published: 2017</p>
305.	<p>On the exponential map on Riemannian polyhedra By: Aprodu, Monica Alice BULLETIN MATHEMATIQUE DE LA SOCIETE DES SCIENCES MATHEMATIQUES DE ROUMANIE Volume: 60 Issue: 3 Pages: 233-238 Published: 2017</p>
306.	<p>THE INTERNATIONAL RELATIONSHIP HISTORY FROM THE PERSPECTIVE OF THE SOCIAL COMPETENCES By: Alexandrache, Carmen EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 445-449 Published: 2017</p>
307.	<p>PROJECT MANAGEMENT INFORMATION SYSTEM BASED ON WEB TECHNOLOGIES By: Lupasc, Adrian EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1008-1015 Published: 2017</p>
308.	<p>PREDICTORS OF STUDENTS' ACADEMIC SUCCESS By: Anghelache, Valerica EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1090-1095 Published: 2017</p>
309.	<p>SOME GUIDING MARKS FOR UNDERTAKING CONSTRUCTIVIST LEARNING AT PRESCHOOL AGE By: Anghelache, Valerica EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1096-1103 Published: 2017</p>
310.	<p>MOTIVATIONS OF TRAINING FOR TEACHING CAREER By: Bentea, Cristina-Corina EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1119-1127 Published: 2017</p>
311.	<p>TEACHER SELF-EFFICACY, TEACHER BURNOUT AND PSYCHOLOGICAL WELL-BEING By: Bentea, Cristina-Corina EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1128-+ Published: 2017</p>
312.	<p>THE EDUCATION FOR CREATIVITY MAY LOWER THE STUDENTS' ANXIETY ABOUT THE FUTURE By: Susnea, Ioan; Pecheanu, Emilia; Dumitriu, Luminita EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1269-1273 Published: 2017</p>

313.	<p>NEW CHALLENGES IN THE EDUCATIONAL SYSTEMS - THE IMPLEMENTATION OF EUROPEAN PROJECTS By: Marin, Simona Mioara EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1694-1701 Published: 2017</p>
314.	<p>PHYSICAL THERAPY IN POOR PERIPHERAL CIRCULATION OR IN PERIPHERAL CIRCULATORY FAILURE By: Cristea, Florentina EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1778-1785 Published: 2017</p>
315.	<p>DEVELOPING PSYCHOMOTOR SKILLS IN THE CASE OF AUTISTIC STUDENTS By: Barna, Iuliana EDU WORLD 7TH INTERNATIONAL CONFERENCE Book Series: European Proceedings of Social and Behavioural Sciences Volume: 23 Pages: 1786-1794 Published: 2017</p>
316.	<p>INTEGRATION OF RENEWABLE ENERGY SOURCES FOR INDUSTRIAL CONSUMERS By: Patrascu, Roxana; Badicu, Andreea; Minciuc, Eduard; Diaconescu, Ioana; Necula, Horia. UNIVERSITY POLITEHNICA OF BUCHAREST SCIENTIFIC BULLETIN SERIES C-ELECTRICAL ENGINEERING AND COMPUTER SCIENCE Volume: 79 Issue: 3 Pages: 171-180 Published: 2017</p>
317.	<p>Study Regarding the Perception of Small Farmers from the South- East of Romania on Social Agricultural Cooperatives By: Oana, Virlanuta Florina; Florentina, Moisescu; Ludmila, Manea Daniela EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT Volume: 6 Issue: 2 Pages: 9-18 Published: 2017</p>
318.	<p>NEAR-INFRARED ENERGY BANDGAP BISMUTH OXIDE THIN FILMS AND THEIR IN-DEPTH MORPHO-STRUCTURAL AND OPTICAL ANALYSIS By: Condurache-Bota, S.; Tigau, N.; Praisler, M.; et al. ROMANIAN REPORTS IN PHYSICS Volume: 69 Issue: 3 Article Number: 507 Published: 2017</p>
319.	<p>Technical and technological solution for vegetal bio-stimulants obtaining By: Anghelache, D. G.; Diaconescu, I.; Patrascu, R. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012008 Published:2017</p>
320.	<p>Computational analysis of nonlinearities within dynamics of cable-based driving systems By: Anghelache, G. D.; Nastac, S. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012007 Published:2017</p>
321.	<p>The complementary graphical method used for profiling side mill for generation of helical surface By: Baroiu, N.; Berbinschi, S.; Teodor, V. G.; Susac, F., Oancea,N. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012013 Published:2017</p>
322.	<p>Validation by numerical simulation of the behaviour of protective structures of machinery cabins subjected to standardized shocks By: Dumitrache, P.; Goanta, A. M. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012041 Published:2017</p>
323.	<p>Energy-efficiency based classification of the manufacturing workstation By: Frumusanu, G.; Afteni, C.; Badea, N.; Epureanu, A. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012047 Published:2017</p>
324.	<p>New Siemens applications for designing bevel gears By: Goanta, A. M.; Dumitrache, P. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012049 Published:2017</p>
325.	<p>Numerical investigation of shallow water effect on a barge ship resistance By: Pacurar, F.; Domnisoru, L. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series:IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012088 Published:2017</p>

326.	<p>A graphical solution in CATIA for profiling end mill tool which generates a helical surface By: Teodor, V. G.; Baroiu, N.; Berbinschi, S.; Susac, F.; Oancea, N. MODTECH INTERNATIONAL CONFERENCE - MODERN TECHNOLOGIES IN INDUSTRIAL ENGINEERING V Book Series: IOP Conference Series-Materials Science and Engineering Volume: 227 Article Number: UNSP 012128 Published: 2017</p>
327.	<p>RELIGIOUS AND SECULAR DIMENSION OF MUSIC IN THE HORIZON OF THE OLD TESTAMENT'S BIBLICAL LIFE By: Florin, Bobei; Emanuel, Antone Stefan 9TH EUROPEAN SYMPOSIUM ON RELIGIOUS ART, RESTORATION & CONSERVATION (ESRARC 2017) Book Series: Kermes Books Pages: 32-35 Published: 2017</p>
328.	<p>RELIGIOUS HYMNOLOGY ELEMENTS OF IDENTITY AND CONTINUITY BETWEEN SEPTUAGINT AND NEW TESTAMENT By: Andrei, Ianovici; Florin, Bobei 9TH EUROPEAN SYMPOSIUM ON RELIGIOUS ART, RESTORATION & CONSERVATION (ESRARC 2017) Book Series: Kermes Books Pages: 47-49 Published: 2017</p>
329.	<p>Computational Dynamics of the Rotational Heavy Loads Mastered by Hydrostatical Driving Systems By: Curduman, Laurentiu; Nastac, Silviu; Debeleac, Carmen; et al. 10TH INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING, INTER-ENG 2016 Book Series: Procedia Engineering Volume: 181 Pages: 509-517 Published: 2017</p>
330.	<p>OPERATIONAL SHIPPING INTELLIGENCE THROUGH DISTRIBUTED CLOUD COMPUTING By: Cristea, Dragos Sebastian; Moga, Liliana Mihaela; Neculita, Mihaela; et al. JOURNAL OF BUSINESS ECONOMICS AND MANAGEMENT Volume: 18 Issue: 4 Pages: 695-725 Published: 2017</p>
331.	<p>Fixed Point Theorem of Ciric Type in Weak Partial Metric Spaces By: Popa, Valeriu; Patriciu, Alina-Mihaela FILOMAT Volume: 31 Issue: 11 Special Issue: SI Pages: 3203-3207 Published: 2017</p>
332.	<p>Compression Moulding of Thermoplastic Nanocomposites Filled With MWCNT By: Quadrini, Fabrizio; Bellisario, Denise; Santo, Loredana; Stan, Felicia; Catalin, Fetecau POLYMERS & POLYMER COMPOSITES Volume: 25 Issue: 8 Pages: 611-620 Published: 2017</p>
333.	<p>Celiac Disease in the Pediatric Patient: Serological and Histopathological Correlations By: Baciu, Ginel; Fotea, Silvia NEUROGASTRO 2017 - MEETING OF THE ROMANIAN SOCIETY OF NEUROGASTROENTEROLOGY WITH ROME IV REGIONAL CENTRAL EAST EUROPEAN MEETING Pages: 128-131 Published: 2017</p>
334.	<p>Clinical and Histopathological Aspects of Idiopathic Eosinophilic Duodenitis in Children By: Fotea, Silvia; Doina, Mihaila ; Trandafir, Laura; Anton, Dana Teodora; Baciu, Ginel NEUROGASTRO 2017 - MEETING OF THE ROMANIAN SOCIETY OF NEUROGASTROENTEROLOGY WITH ROME IV REGIONAL CENTRAL EAST EUROPEAN MEETING Pages: 137-141 Published: 2017</p>
335.	<p>NEGATIVE PRESSURE THERAPY IN ABDOMINAL COMPARTMENT SYNDROME - A CASE REPORT By: Ciuntu, Bogdan Mihnea; Blaj, Mihaela; Ungurianu, Sorin; et al. INTERNATIONAL JOURNAL OF MEDICAL DENTISTRY Volume: 21 Issue: 2 Pages: 85-88 Published: 2017</p>
336.	<p>On Path Oscillations Analysis of Mechanical Multi-body and Hydrostatical Driving Units Coupled System By: Curduman, Laurentiu; Debeleac, Carmen; Nastac, Silviu 10TH INTERNATIONAL CONFERENCE INTERDISCIPLINARITY IN ENGINEERING, INTER-ENG 2016 Book Series: Procedia Engineering Volume: 181 Pages: 518-525 Published: 2017</p>
337.	<p>ZETA POTENTIAL AND COLOR INVESTIGATIONS OF VEGETABLE OIL BASED EMULSIONS AS ECO-FRIENDLY LUBRICANTS By: Cretu, Romica; Solea, Liviu Catalin SCIENTIFIC STUDY AND RESEARCH-CHEMISTRY AND CHEMICAL ENGINEERING BIOTECHNOLOGY FOOD INDUSTRY Volume: 18 Issue: 2 Pages: 167-180 Published: 2017</p>
338.	<p>Maps of 3D parameters for worn surfaces of composites PA and glass beads sliding on steel By: Pirvu, Catalin; Maftai, Laura; Georgescu, Constantin; Deleanu, Lorena INDUSTRIAL LUBRICATION AND TRIBOLOGY Volume: 69 Issue: 1 Pages: 42-51 Published: 2017</p>
339.	<p>Exploring the Connection Between the Students' Creativity and Summary Writing Skills By: Susnea, Ioan; Pecheanu, Emilia; Dumitriu, Luminita; Cocu, Adina PROCEEDINGS OF 2017 IEEE GLOBAL ENGINEERING EDUCATION CONFERENCE (EDUCON2017) Book Series: IEEE Global Engineering Education Conference Pages: 347-350 Published: 2017</p>
340.	<p>The importance of polymers for encapsulation process and for enhanced cellular functions By: Dragostin, Ionut; Dragostin, Oana; Pelin, Ana-Maria; Grigore, Camelia; Zamfir, Carmen Lacramioara JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY Volume: 54 Issue: 7 Pages: 489-493 Published: 2017</p>

341.	<p>Theoretical Analysis for Solar Driven Mechanical Refrigeration Systems By: Popa, Viorel; Popa, Camelia SUSTAINABLE SOLUTIONS FOR ENERGY AND ENVIRONMENT, EENVIRO 2016 Book Series: Energy Procedia Volume:112 Pages: 442-449 Published: 2017</p>
342.	<p>The Analysis of the Correlations Between NO2 Column, O-3 Column and UV Radiation at Global Level Using Space Observations By: Dimitrievici, Lucian; Constantin, Daniel-Eduard; Moraru, Luminita TIM15-16 PHYSICS CONFERENCE Book Series: AIP Conference Proceedings Volume: 1796 Article Number: UNSP 030009-1 Published: 2017</p>
343.	<p>Retinal Vessel Enhancement Based on the Gaussian Function and Image Fusion By: Moraru, Luminita; Obreja, Cristian Dragos TIM15-16 PHYSICS CONFERENCE Book Series: AIP Conference Proceedings Volume: 1796 Article Number: UNSP 040007-1 Published: 2017</p>
344.	<p>Apparent Diffusion Coefficient of the Normal Human Brain for Various Experimental Conditions By: Moraru, Luminita; Dimitrievici, Lucian TIM15-16 PHYSICS CONFERENCE Book Series: AIP Conference Proceedings Volume: 1796 Article Number: UNSP 040005-1 Published: 2017</p>
345.	<p>Study on the Influence of Atmospheric Parameters on the Accuracy of the Geodetic Measurements By: Murariu, Gabriel; Hahuie, Valentin; Georgescu, Lucian; Arseni, Maxim; Iticescu, Catalina; Murariu, Adrian Gabriel; Buhociu, Florin; Nistor, Nicusor TIM15-16 PHYSICS CONFERENCE Book Series: AIP Conference Proceedings Volume: 1796 Article Number: UNSP 040009-1 Published: 2017</p>
346.	<p>The ultraviolet influence upon soft eye tissues By: Jurja, Sanda; Coman, Malina; Hincu, Mihaela-Cezarina ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY Volume: 58 Issue: 1 Pages: 45-52 Published: 2017</p>
347.	<p>Synchronous bilateral primary ovarian carcinoma - case presentation By: Ionescu, Cringu Antoniu; Vladareanu, Simona; Ples, Liana; Calin, Alina Mihaela; et al. ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY Volume: 58 Issue: 1 Pages: 219-223 Published: 2017</p>
348.	<p>VACUUM ANNEALING EFFECT ON THE STRUCTURAL AND OPTICAL PROPERTIES OF ANTIMONY TRIOXIDE THIN FILMS By: Tigau, N.; Condurache-Bota, S.; Drasovean, R., Cringanu, J.; Gavrila, R. ROMANIAN JOURNAL OF PHYSICS Volume: 62 Issue: 3-4 Article Number: 604 Published: 2017</p>
349.	<p>Microbial communities structure, activity and influence on soil organic matter in ArgicPhaeozem By: Matei, Gabi Mirela; Matei, Sorin; Voicu, Valentina; et al. ROMANIAN BIOTECHNOLOGICAL LETTERS Volume: 22 Issue: 1 Pages: 12267-12273 Published: JAN-FEB 2017</p>
350.	<p>Molecular characterization of virulence and resistance features in Staphylococcus aureus clinical strains isolated from cutaneous lesions in patients with drug adverse reactions By: Gheorghe, Irina; Tatu, Alin Laurentiu; Lupu, Iuliana; et al. ROMANIAN BIOTECHNOLOGICAL LETTERS Volume: 22 Issue: 1 Pages: 12321-12327 Published: JAN-FEB 2017</p>
351.	<p>NEUROLOGICAL MANIFESTATIONS IN THYROIDITIS By: Lungu, Mihaela; Romila, Aurelia; Nechita, Aurel; Tutunaru, Dana; et al. ACTA MEDICA MEDITERRANEA Volume: 33 Issue: 3 Pages: 369-376 Published: 2017</p>
352.	<p>NEUROLOGICAL MANIFESTATIONS IN NON-AUTOIMMUNE HYPERTHYROIDISM GOITER By: Lungu, Mihaela; Romila, Aurelia; Nechita, Aurel; Tutunaru, Dana; et al. ACTA MEDICA MEDITERRANEA Volume: 33 Issue: 3 Pages: 377-384 Published: 2017</p>
353.	<p>NEUROLOGICAL MANIFESTATIONS IN THYROID TUMORS By: Lungu, Mihaela; Romila, Aurelia; Nechita, Aurel; Tutunaru, Dana; et al. ACTA MEDICA MEDITERRANEA Volume: 33 Issue: 3 Pages: 385-392 Published: 2017</p>
354.	<p>DISCOVERING THE BENEFITS OF SOME BIO-ACTIVE COMPOUNDS FROM ORGANIC COSMETICS USING MARKETING & PR By: Oancea, Ioana Adina; Stanciu, Tiberius; Barbu, Adriana; et al. JOURNAL OF SCIENCE AND ARTS Issue: 1 Pages: 113-118 Published: 201</p>
355.	<p>CLINICAL, LABORATORY AND THERAPEUTIC PROFILE OF LICHEN PLANUS By: Branisteanu, Daciana Elena; Pintilie, A.; Dimitriu, Andreea; ...; Oanta A.; et al. MEDICAL-SURGICAL JOURNAL-REVISTA MEDICO-CHIRURGICALA Volume: 121 Issue: 1 Pages: 25-32 Published: JAN-MAR 2017</p>

356.	<p>Experimental studies regarding wear processes through dry friction of the superficial layer for an unconventional treated steel By: Papadatu, C. P. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012014 Published: 2017</p>
357.	<p>A study regarding friction behaviour of lysine and isoleucine modified epoxy matrix By: Balan, I.; Bosoanca, R.; Capatina, A.; Graur, I.; Bria, V.; Ungureanu, C. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012023 Published: 2017</p>
358.	<p>Porous TiO₂-ZrO₂ thin film formed by electrochemical technique to improve the biocompatibility of titanium alloy in physiological environment By: Benea, L.; Danaïla, E.; Ponthiaux, P. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012044 Published: 2017</p>
359.	<p>Bio and nanomaterials in tribocorrosion systems By: Benea, Lidia 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012042 Published: 2017</p>
360.	<p>Improving tribocorrosion behaviour by electro-codeposition of TiC nano-dispersed particles with nickel as hybrid layers for energy applications By: Benea, Lidia; Danaïla, Eliza; Ponthiaux, Pierre; et al. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012045 Published: 2017</p>
361.	<p>Influence of tooth profile on the noncircular gear tooth contact By: Cristescu, A.; Andrei, L.; Cristescu, B. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012005 Published: 2017</p>
362.	<p>Evaluating lubricating capacity of vegetal oils using Abbott-Firestone curve By: Georgescu, C.; Cristea, G. C.; Dima, C.; Deleanu, L. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012057 Published: 2017</p>
363.	<p>A comparative study on tribological behavior between metal and polymeric composites used to repair bronze made parts in dry reciprocating sliding tests By: Iliuta, V.; Ripa, M.; Javorova, J.; Andrei, G. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012015 Published: 2017</p>
364.	<p>Comparative study regarding friction coefficient for three epoxy resins By: Mihu, G.; Mihalache, I.; Graur, I.; Ungureanu, C.; Bria, V. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012024 Published: 2017</p>
365.	<p>A study of friction wear behaviour of nano-ferite modified epoxy resins By: Muntenita, C.; Eni, C.; Graur, I.; Ungureanu, C.; Bodor, M. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012025 Published: 2017</p>
366.	<p>The dynamic behavior of sliding tribosystems in unstable operating conditions By: Postaru, A.; Postaru, Ghe; Ceban, V.; Spanu, C.; Stoicev, P. 13TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (ROTRIB'16) Book Series: IOP Conference Series- Materials Science and Engineering Volume: 174 Article Number: UNSP 012013 Published: 2017</p>
367.	<p>Screening the thermal stability of carotenoids- lactalbumin complex by spectroscopic and molecular modeling approach By: Ursache, Mihaela Florentina; Dumitrascu, Loredana; Aprodu, Iuliana; Stanciuc, Nicoleta. JOURNAL OF MACROMOLECULAR SCIENCE PART A-PURE AND APPLIED CHEMISTRY Volume: 54 Issue: 5 Pages: 316-322 Published: 2017</p>
368.	<p>LIGNINOLYTIC ENZYME SYSTEM IN ECOLOGICAL ADAPTATION OF LIGNICOLOUS MACROFUNGI By: Balaes, T.; Petre, C., V; Ungureanu, C.; et al. APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH Volume: 15 Issue: 1 Pages: 207-224 Published: 2017</p>
369.	<p>The reactivity of Ti₁₀Zr alloy in biological and electrochemical systems in the presence of chitosan (vol 7, pg 13919, 2017) By: Vasilescu, Vlad Gabriel; Sandu, Ion; Nemtoi, Gheorghe; Vasilescu, Elisabeta; et al. RSC ADVANCES Volume: 7 Issue: 33 Pages: 20146-20146 Published: 2017</p>

370.	Inhibition of <i>Listeria monocytogenes</i> biofilms by bacteriocin-producing bacteria isolated from mushroom substrate By: Bolocan, A. S.; Pennone, V.; O'Connor, P. M.; Nicolau, A.I.; et al. JOURNAL OF APPLIED MICROBIOLOGY Volume: 122 Issue: 1 Pages: 279-293 Published: JAN 2017
371.	MULTIPLE AUTOIMMUNE SYNDROME TYPE 3-THYROIDITIS,VITILIGO AND ALOPECIA AREATA By: Tatu, A. L.; Ionescu, M. A. ACTA ENDOCRINOLOGICA-BUCHAREST Volume: 13 Issue: 1 Pages: 124-125 Published: JAN-MAR 2017
372.	Functional properties of pulse flours and their opportunities in spreadable food products By: Patrascu, L.; Vasilean, I.; Banu, I.; Aprodu, I. QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS Volume: 9 Issue: 1 Pages: 67-78 Published: 2017
373.	OCCUPATIONAL WORK EXPOSURE TO HEPATITIS B VIRUS INFECTION IN THE EMERGENCY COUNTY CLINICAL HOSPITAL, TIRGU MURES, ROMANIA By: Bacarea, Anca; Romila, Aurelia; Petrisor, Dana Valentina; et al. ACTA MEDICA MEDITERRANEA Volume: 33 Issue: 1 Pages: 17-21 Published: 2017
374.	Study Regarding the Financial Reporting of Intangible Assets. Case of Romanian Pharmaceutical Industry By: Ancuta, Alina Gheorghe; Moisescu, Florentina; Varlanuta, Florina EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT Volume: 6 Issue: 1 Pages: 31-41 Published: 2017
375.	Predicting the Economic Impact of Using Renewable Energy by Modelling Through Artificial Intelligence Techniques By: Chirita, Mioara; Sarpe, Daniela Ancuta; Cristache, Nicoleta; Micu, Adrian; Capatina, Alexandru. EUROPEAN JOURNAL OF SUSTAINABLE DEVELOPMENT Volume: 6 Issue: 1 Pages: 42-56 Published: 2017
376.	Contributions on Setting the Optimal Regime of Antibacterial Deposition on the Surface of the Oral Implant of Ti10Zr Bio-alloy By: Vasilescu, Vlad Gabriel; Vasilescu, Elisabeta; Dima, Dumitru; et al. REVISTA DE CHIMIE Volume: 68 Issue: 1 Pages: 55-59 Published: JAN 2017
377.	Improving the Corrosion Behaviour of 6061 Aluminum Alloy by Controlled Anodic Formed Oxide Layer By: Dumitrascu, Valentin Marian; Benea, Lidia REVISTA DE CHIMIE Volume: 68 Issue: 1 Pages: 77-80 Published: JAN 2017
378.	Antisepsis, Disinfection Sterilization - Methods Used in Dentistry By: Balan, Gabriela; Grigore, Camelia Ana; Budacu, Cristian Constantin; Calin, Alina; et al. REVISTA DE CHIMIE Volume: 68 Issue: 1 Pages: 186-191 Published: JAN 2017
379.	The reactivity of Ti10Zr alloy in biological and electrochemical systems in the presence of chitosan By: Vasilescu, Vlad Gabriel; Sandu, Ion; Nemtoi, Gheorghe; Vasilescu, Elisabeta; et al. RSC ADVANCES Volume: 7 Issue: 23 Pages: 13919-13927 Published: 2017
380.	Sandwich heterostructures of antimony trioxide and bismuth trioxide films: Structural, morphological and optical analysis By: Condurache-Bota, Simona; Praisler, Mirela; Gavrilă, Raluca; Tigau, Nicolae APPLIED SURFACE SCIENCE Volume: 391 Special Issue: SI Pages: 59-65 Part: A Published: JAN 1 2017
381.	Particularities of fully-parallel manipulators in 6-DOFs robots design: a review of critical aspects By: Milica, Lucian; Andrei, Gabriel 4TH INTERNATIONAL CONFERENCE ON COMPUTING AND SOLUTIONS IN MANUFACTURING ENGINEERING 2016 - COSME'16 Book Series: MATEC Web of Conferences Volume:94 Article Number: UNSP 05003 Published: 2017
382.	TECHNOLOGICAL PARAMETERS OPTIMIZATION OF THE AlZn5Mg3Cu ALLOY THERMOMECHANICAL TREATMENT PROCESS By: Neacsu, M. I.; Chiriac, E. R.; Chiriac, A.; et al. METALURGIJA Volume: 56 Issue: 1-2 Pages: 185-187 Published: 2017
383.	EXPERIMENTAL RESEARCH ON THE INFLUENCE OF SOAKING AGING TYPE ON SOME MECHANICAL PROPERTIES OF THE ALLOY AlZn5,7MgCu By: Neacsu, M. I.; Chiriac, R. E.; Chiriac, A.; et al. METALURGIJA Volume: 56 Issue: 1-2 Pages: 215-218 Published: 2017