

No	ARTICLE OR REVIEW	2016 Impact Factor	2016 Quartile
1.	Abdullah, A.D., Gisen, J.I.A., van der Zaag, P., Savenije, H.H.G., Karim, U.F.A., Masih, I., Popescu, I. Predicting the salt water intrusion in the Shatt al-Arab estuary using an analytical approach, HYDROLOGY AND EARTH SYSTEM SCIENCES, Volume: 20, Issue: 10, Pages: 4031-4042, ISSN: 1027-5606, eISSN: 1607-7938, 2016;	4.437	Q1, Q1
2.	Ardit, M., Borcanescu, S., Cruciani, G., Dondi, M., Lazau, I., Pacurariu, C., Zanelli, C. Ni-Ti Codoped Hiconite Ceramic Pigments by Combustion Synthesis: Crystal Structure and Optical Properties, JOURNAL OF THE AMERICAN CERAMIC SOCIETY, Volume: 99, Issue: 5, Pages: 1749-1760, ISSN: 0002-7820, eISSN: 1551-2916, 2016;	2.841	Q1
3.	Beevers, L., Popescu, I., Pan, Q., Pender, D. Applicability of a coastal morphodynamic model for fluvial environments, ENVIRONMENTAL MODELLING & SOFTWARE, Volume: 80, Pages: 83-99, ISSN: 1364-8152, eISSN: 1873-6726, 2016;	4.404	Q1, Q1, Q1
4.	Belega, D., Petri, D., Dallet, D. Impact of harmonics on the interpolated DFT frequency estimator, MECHANICAL SYSTEMS AND SIGNAL PROCESSING, Volume: 66-67, Pages: 349-360, ISSN: 0888-3270, 2016;	4.116	Q1
5.	Binzar, T., Pater, F., Nadaban, S. On fuzzy normed algebras, JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS, Volume: 9, Issue: 9, Pages: 5488-5496, ISSN: 2008-1898, eISSN: 2008-1901, 2016;	1.34	Q1, Q2
6.	Bistriean, D.A., Susan-Resiga, R.F. Weighted proper orthogonal decomposition of the swirling flow exiting the hydraulic turbine runner, APPLIED MATHEMATICAL MODELLING, Volume: 40, Issue: 5-6, Pages: 4057-4078, ISSN: 0307-904X, eISSN: 1872-8480, 2016;	2.35	Q1, Q1, Q1
7.	Boboescu, I.Z., Gherman, V.D., Lakatos, G., Pap, B., Biro, T., Maroti, G. Surpassing the current limitations of biohydrogen production systems: The case for a novel hybrid approach, BIORESOURCE TECHNOLOGY, Volume: 204, Pages: 192-201, PubMed ID: 26790867, ISSN: 0960-8524, eISSN: 1873-2976, 2016;	5.651	Q1, Q1, Q1
8.	Brzdek, J., Cadariu, L. Stability for a family of equations generalizing the equation of p-Wright affine functions, APPLIED MATHEMATICS AND COMPUTATION, Volume: 276, Pages: 158-171, ISSN: 0096-3003, eISSN: 1873-5649, 2016;	1.738	Q1
9.	Bunia, I., Socoliuc, V., Vekas, L., Doroftei, F., Varganici, C., Coroaba, A., Simionescu, B.C., Mihai, M. Superparamagnetic Composites Based on Ionic Resin Beads/CaCO ₃ /Magnetite, CHEMISTRY-A EUROPEAN JOURNAL, Volume: 22, Issue: 50, Pages: 18036-18044, PubMed ID: 27805763, ISSN: 0947-6539, eISSN: 1521-3765, 2016;	5.317	Q1
10.	Cindea, L., Hatiegan, C., Pop, N., Negrea, R., Raduca, E., Gillich, G.R., Danut, M., Nedeloni, M.D. The influence of thermal field in the electric arc welding of X60 carbon steel components in the CO ₂ environment, APPLIED THERMAL ENGINEERING, Volume: 103, Pages: 1164-1175, ISSN: 1359-4311, 2016;	3.444	Q1, Q2, Q1, Q1
11.	Cires, I., Nani, V-M. Stability control for a huge excavator for surface excavation, APPLIED MATHEMATICAL MODELLING, Volume: 40, Issue: 1, Pages: 388-397, ISSN: 0307-904X, eISSN: 1872-8480, 2016;	2.35	Q1, Q1, Q1
12.	Cogliati, A., Canavesi, C., Hayes, A., Tankam, P., Duma, V.F., Santhanam, A., Thompson, K.P., Rolland, J.P. MEMS-based handheld scanning probe with pre-shaped input signals for distortion-free images in Gabor-domain optical coherence microscopy, OPTICS EXPRESS, Volume: 24, Issue: 12, Pages: 13365-13374, PubMed ID: 27410354, ISSN: 1094-4087, 2016;	3.307	Q1
13.	Craciunescu, C., Ercuta, A. Shape memory microactuation design by substrate's reinforcement layers, MATERIALS & DESIGN, Volume: 96, Pages: 364-369, ISSN: 0261-3069, eISSN: 1873-4197, 2016;	4.364	Q1
14.	Curiac, D.I. Towards wireless sensor, actuator and robot networks: Conceptual framework, challenges and perspectives, JOURNAL OF NETWORK AND COMPUTER APPLICATIONS, Volume: 63, Pages: 14-23, ISSN: 1084-8045, 2016;	3.5	Q1, Q1, Q1
15.	Curiac, D.I. Wireless Sensor Network Security Enhancement Using Directional Antennas: State of the Art and Research Challenges, SENSORS, Volume: 16, Issue: 4, Article Number: 488, ISSN: 1424-8220, 2016;	2.677	Q2, Q2, Q1
16.	Dinu, F., Marginean, I., Dubina, D., Petran, I. Experimental testing and numerical analysis of 3D steel frame system under column loss, ENGINEERING STRUCTURES, Volume: 113, Pages: 59-70, ISSN: 0141-0296, eISSN: 1873-7323, 2016;	2.258	Q1
17.	Ene, R.D., Marinca, V., Marinca, B. Analytic Approximate Solutions to the Boundary Layer Flow Equation over a Stretching Wall with Partial Slip at the Boundary, PLOS ONE, Volume: 11, Issue: 3, Article Number: e0149334, ISSN: 1932-6203, 2016;	2.806	Q1
18.	Epee, M.D.E., Mezei, J.Z., Motapon, O., Pop, N., Schneider, I.F. Reactive collisions of very low-energy electrons with H-2(+): rotational transitions and dissociative recombination, MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, Volume: 455, Issue: 1, Pages: 276-281, ISSN: 0035-8711, eISSN: 1365-2966, 2016;	4.961	Q1
19.	Fagadar-Cosma, E., Sebarchievici, I., Lascu, A., Creanga, I., Palade, A., Birdeanu, M., Taranu, B., Fagadar-Cosma, G. Optical and electrochemical behavior of new nano-sized complexes based on gold-colloid and Co-porphyrin derivative in the presence of H ₂ O ₂ , JOURNAL OF ALLOYS AND COMPOUNDS, Volume: 686, Pages: 896-904, ISSN: 0925-8388, eISSN: 1873-4669, 2016;	3.133	Q2, Q1, Q1
20.	Filip, I., Szeidert, I. Adaptive fuzzy PI controller with shifted control singletons, EXPERT SYSTEMS WITH APPLICATIONS, Volume: 54, Pages: 1-12, ISSN: 0957-4174, eISSN: 1873-6793, 2016;	3.928	Q1, Q1, Q1
21.	Gheju, M., Balcu, I., Mosoarca, G. Removal of Cr(VI) from aqueous solutions by adsorption on MnO ₂ , JOURNAL OF HAZARDOUS MATERIALS, Volume: 310, Pages: 270-277, ISSN: 0304-3894, eISSN: 1873-3336, 2016;	6.065	Q1, Q1, Q1
22.	Gheju, M., Balcu, I., Vancea, C. An investigation of Cr(VI) removal with metallic iron in the co presence of sand and/or MnO ₂ , JOURNAL OF ENVIRONMENTAL MANAGEMENT, Volume: 170, Pages: 145-151, ISSN: 0301-4797, eISSN: 1095-8630, 2016;	4.01	Q1

23.	Hadaruga, D.I., Costescu, C.I., Corpas, L., Hadaruga, N.G., Isengard, H.D. Differentiation of rye and wheat flour as well as mixtures by using the kinetics of Karl Fischer water titration, FOOD CHEMISTRY, Volume: 195, Pages: 49-55, ISSN: 0308-8146, eISSN: 1873-7072, 2016;	4.529	Q1, Q1, Q1
24.	Herrmann, M., Otesteanu, M., A MAP estimator based on geometric Brownian motion for sample distances of laser triangulation data, OPTICS AND LASERS IN ENGINEERING, Volume: 86, Pages: 98-105, ISSN: 0143-8166, eISSN: 1873-0302, 2016;	2.769	Q1
25.	Ianos, R., Istrate, R., Pacurariu, C., Lazau, R. Solution combustion synthesis of strontium aluminate, SrAl ₂ O ₄ , powders: single-fuel versus fuel-mixture approach, PHYSICAL CHEMISTRY CHEMICAL PHYSICS, Volume: 18, Issue: 2, Pages: 1150-1157, ISSN: 1463-9076, eISSN: 1463-9084, 2016;	4.123	Q2, Q1
26.	Ioan, A., Stratan, A., Dubina, D., Poljansek, M., Molina, F.J., Taucer, F., Pegon, P., Sabau, G. Experimental validation of re-centring capability of eccentrically braced frames with removable links, ENGINEERING STRUCTURES, Volume: 113, Pages: 335-346, ISSN: 0141-0296, eISSN: 1873-7323, 2016;	2.258	Q1
27.	Jung, H.Y., Stoica, M., Yi, S., Kim, D.H., Eckert, J. Preparation of cast-iron-based nanocrystalline alloy with Cu and Nb addition, INTERMETALLICS, Volume: 69, Pages: 54-61, ISSN: 0966-9795, eISSN: 1879-0216, 2016;	3.14	Q2, Q1, Q1
28.	Kalluf, F.J.H., Isfanuti, A.S., Tutelea, L.N., Moldovan-Popa, A., Boldea, I. 1-kW 2000-4500 r/min Ferrite PMSM Drive: Comprehensive Characterization and Two Sensorless Control Options, IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS, Volume: 52, Issue: 5, Pages: 3980-3989, ISSN: 0093-9994, eISSN: 1939-9367, 2016;	2.937	Q1, Q1
29.	Ledeti, I., Ledeti, A., Vlase, G., Vlase, T., Matusz, P., Bercean, V., Suta, L.M., Piciu, D. Thermal stability of synthetic thyroid hormone L-thyroxine and L-thyroxine sodium salt hydrate both pure and in pharmaceutical formulations, JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, Volume: 125, Pages: 33-40, PubMed ID: 26999320, ISSN: 0731-7085, eISSN: 1873-264X, 2016;	3.255	Q1, Q2
30.	Malaescu, I., Lungu, A., Marin, C.N., Vlazan, P., Sfirloaga, P., Turi, G.M. Experimental investigations of the structural transformations induced by the heat treatment in manganese ferrite synthesized by ultrasonic assisted coprecipitation method, CERAMICS INTERNATIONAL, Volume: 42, Issue: 15, Pages: 16744-16748, ISSN: 0272-8842, eISSN: 1873-3956, 2016;	2.986	Q1
31.	Marsavina, L., Kovacic, J., Linul, E. Experimental validation of micromechanical models for brittle aluminium alloy foam, THEORETICAL AND APPLIED FRACTURE MECHANICS, Volume: 83, Pages: 11-18, ISSN: 0167-8442, eISSN: 1872-7638, 2016;	2.659	Q1, Q1
32.	Mezei, J.Z., Colboc, F., Pop, N., Ilie, S., Chakrabarti, K., Niyonzima, S., Lepers, M., Bultel, A., Dulieu, O., Motapon, O., Tennyson, J., Hassouni, K., Schneider, I.F. Dissociative recombination and vibrational excitation of BF ⁺ in low energy electron collisions, PLASMA SOURCES SCIENCE & TECHNOLOGY, Volume: 25, Issue: 5, Article Number: 055022, ISSN: 0963-0252, eISSN: 1361-6595, 2016;	3.302	Q1
33.	Modler, N., Winkler, A., Filippatos, A., Lovasz, E.C., Margineanu, D. Simulation and experimental investigation of active lightweight compliant mechanisms with integrated piezoceramic actuators, SMART MATERIALS AND STRUCTURES, Volume: 25, Issue: 8, Article Number: 085047, ISSN: 0964-1726, eISSN: 1361-665X, 2016;	2.909	Q1, Q2
34.	Montiel, J., Szucs, A., Boboescu, I.Z., Gherman, V.D., Kondorosi, E., Kereszt, A. Terminal Bacteroid Differentiation Is Associated With Variable Morphological Changes in Legume Species Belonging to the Inverted Repeat-Lacking Clade, MOLECULAR PLANT-MICROBE INTERACTIONS, Volume: 29, Issue: 3, Pages: 210-219, PubMed ID: 26713350, ISSN: 0894-0282, eISSN: 1943-7706, 2016;	4.332	Q1, Q1, Q1
35.	Motoc, S., Manea, F., Iacob, A., Martinez-Joaristi, A., Gascon, J., Pop, A., Schoonman, J. Electrochemical Selective and Simultaneous Detection of Diclofenac and Ibuprofen in Aqueous Solution Using HKUST-1 Metal-Organic Framework-Carbon Nanofiber Composite Electrode, SENSORS, Volume: 16, Issue: 10, Article Number: 1719, ISSN: 1424-8220, 2016;	2.677	Q2, Q2, Q1
36.	Negru, R., Serban, D.A., Marsavina, L., Magda, A. Lifetime prediction in medium-cycle fatigue regime of notched specimens, THEORETICAL AND APPLIED FRACTURE MECHANICS, Volume: 84, Special Issue: SI, Pages: 140-148, ISSN: 0167-8442, eISSN: 1872-7638, 2016;	2.659	Q1, Q1
37.	Nelson, J.D.B., Nafornita, C., Isar, A. Semi-Local Scaling Exponent Estimation With Box-Penalty Constraints and Total-Variation Regularization, IEEE TRANSACTIONS ON IMAGE PROCESSING, Volume: 25, Issue: 7, Pages: 3167-3181, ISSN: 1057-7149, eISSN: 1941-0042, 2016;	4.828	Q1, Q1
38.	Nicoara, M., Raduta, A., Parthiban, R., Locovei, C., Eckert, J., Stoica, M. Low Young's modulus Ti-based porous bulk glassy alloy without cytotoxic elements, ACTA BIOMATERIALIA, Volume: 36, Pages: 323-331, ISSN: 1742-7061, eISSN: 1878-7568, 2016;	6.319	Q1, Q1
39.	Paulescu, M., Stefu, N., Calinoiu, D., Paulescu, E., Pop, N., Boata, R., Mares, O. Angstrom-Prescott equation: Physical basis, empirical models and sensitivity analysis, RENEWABLE & SUSTAINABLE ENERGY REVIEWS, Volume: 62, Pages: 495-506, ISSN: 1364-0321, 2016;	8.05	Q1, Q1
40.	Petrisor, C. Stabilization of a nonlinear control system on the Lie group SO(3) x R-3 x R-3, JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS, Volume: 9, Issue: 5, Pages: 2019-2030, ISSN: 2008-1898, eISSN: 2008-1901, 2016;	1.34	Q1, Q2
41.	Petrovic, A., Lelea, D., Laza, I. The comparative analysis on using the NEPCM materials and nanofluids for microchannel cooling solutions, INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER, Volume: 79, Pages: 39-45, ISSN: 0735-1933, eISSN: 1879-0178, 2016;	3.718	Q1, Q1
42.	Radac, M.B., Precup, R.E. Model-free constrained data-driven iterative reference input tuning algorithm with experimental validation, INTERNATIONAL JOURNAL OF GENERAL SYSTEMS, Volume: 45, Issue: 4, Pages: 455-476, ISSN: 0308-1079, eISSN: 1563-5104, 2016;	2.49	Q1
43.	Radac, M.B., Precup, R.E. Three-level hierarchical model-free learning approach to trajectory tracking control, ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, Volume: 55, Pages: 103-118, ISSN: 0952-1976, eISSN: 1873-6769, 2016;	2.894	Q1, Q1, Q2, Q1
44.	Raduta, A., Nicoara, M., Locovei, C., Eckert, J., Stoica, M. Ti-based bulk glassy composites obtained by replacement of Ni with Ga, INTERMETALLICS, Volume: 69, Pages: 28-34, ISSN: 0966-9795, eISSN: 1879-0216, 2016;	3.14	Q2, Q1, Q1

45.	Ramasamy, P., Szabo, A., Borzel, S., Eckert, J., Stoica, M., Bardos, A. High pressure die casting of Fe-based metallic glass, SCIENTIFIC REPORTS, Volume: 6, Article Number: 35258, PubMed ID: 27725780, ISSN: 2045-2322, 2016;	4.259	Q1
46.	Roman, R.C., Radac, M.B., Precup, R.E. Multi-input-multi-output system experimental validation of model-free control and virtual reference feedback tuning techniques, IET CONTROL THEORY AND APPLICATIONS, Volume: 10, Issue: 12, Special Issue: SI, Pages: 1395-1403, ISSN: 1751-8644, eISSN: 1751-8652, 2016;	2.536	Q2, Q2, Q1
47.	Sahebkar, A., Gurban, C., Serban, A., Andrica, F., Serban, M.C. Effects of supplementation with pomegranate juice on plasma C-reactive protein concentrations: A systematic review and meta-analysis of randomized controlled trials, PHYTOMEDICINE, Volume: 23, Issue: 11, Special Issue: SI, Pages: 1095-1102, PubMed ID: 26922037, ISSN: 0944-7113, eISSN: 1618-095X, 2016;	3.526	Q1, Q1, Q1, Q1
48.	Sarac, B., Zhang, L., Kosiba, K., Pauly, S., Stoica, M., Eckert, J. Towards the Better: Intrinsic Property Amelioration in Bulk Metallic Glasses, SCIENTIFIC REPORTS, Volume: 6, Article Number: 27271, PubMed ID: 27273477, ISSN: 2045-2322, 2016;	4.259	Q1
49.	Sarbu, I., Ostafe, G. Optimal design of urban water supply pipe networks, URBAN WATER JOURNAL, Volume: 13, Issue: 5, Pages: 521-535, ISSN: 1573-062X, eISSN: 1744-9006, 2016.	2.658	Q1
50.	Serban, D.A., Weissenborn, O., Geller, S., Marsavina, L., Gude, M. Evaluation of the mechanical and morphological properties of long fibre reinforced polyurethane rigid foams, POLYMER TESTING, Volume: 49, Pages: 121-127, ISSN: 0142-9418, eISSN: 1873-2348, 2016;	2.464	Q1, Q2
51.	Shahabi, H.S., Scudino, S., Kaban, I., Stoica, M., Escher, B., Menzel, S., Vaughan, G.B.M., Kuhn, U., Eckert, J. Mapping of residual strains around a shear band in bulk metallic glass by nanobeam X-ray diffraction, ACTA MATERIALIA, Volume: 111, Pages: 187-193, ISSN: 1359-6454, eISSN: 1873-2453, 2016;	5.301	Q1, Q1
52.	Sopu, D., Foroughi, A., Stoica, M., Eckert, J. Brittle-to-Ductile Transition in Metallic Glass Nanowires, NANO LETTERS, Volume: 16, Issue: 7, Pages: 4467-4471, PubMed ID: 27248329, ISSN: 1530-6984, eISSN: 1530-6992, 2016;	12.712	Q1, Q1, Q1, Q1, Q1, Q1
52.	Sopu, D., Soyarslan, C., Sarac, B., Bargmann, S., Stoica, M., Eckert, J. Structure-property relationships in nanoporous metallic glasses, ACTA MATERIALIA, Volume: 106, Pages: 199-207, ISSN: 1359-6454, eISSN: 1873-2453, 2016;	5.301	Q1, Q1
54.	Stefu, N., Paulescu, M., Blaga, R., Calinoiu, D., Pop, N., Boata, R., Paulescu, E. A theoretical framework for Angstrom equation. Its virtues and liabilities in solar energy estimation, ENERGY CONVERSION AND MANAGEMENT, Volume: 112, Pages: 236-245, ISSN: 0196-8904, eISSN: 1879-2227, 2016;	5.589	Q1, Q1, Q1
55.	Tekle-Rottering, A., Jewell, K.S., Reisz, E., Lutze, H.V., Ternes, T.A., Schmidt, W., Schmidt, T.C. Ozonation of piperidine, piperazine and morpholine: Kinetics, stoichiometry, product formation and mechanistic considerations, WATER RESEARCH, Volume: 88, Pages: 960-971, PubMed ID: 26624229, ISSN: 0043-1354, 2016;	6.942	Q1, Q1, Q1
56.	Tekle-Rottering, A., Reisz, E., Jewell, K.S., Lutze, H.V., Ternes, T.A., Schmidt, W., Schmidt, T.C. Ozonation of pyridine and other N-heterocyclic aromatic compounds: Kinetics, stoichiometry, identification of products and elucidation of pathways, WATER RESEARCH, Volume: 102, Pages: 582-593, PubMed ID: 27448509, ISSN: 0043-1354, 2016;	6.942	Q1, Q1, Q1
57.	Tekle-Rottering, A., von Sonntag, C., Reisz, E., vom Eyser, C., Lutze, H.V., Turk, J., Naumov, S., Schmidt, W., Schmidt, T.C. Ozonation of anilines: Kinetics, stoichiometry, product identification and elucidation of pathways, WATER RESEARCH, Volume: 98, Pages: 147-159, PubMed ID: 27088249, ISSN: 0043-1354, 2016;	6.942	Q1, Q1, Q1
58.	Tiwari, A.K., Albulescu, C.T. Oil price and exchange rate in India: Fresh evidence from continuous wavelet approach and asymmetric, multi-horizon Granger-causality tests, APPLIED ENERGY, Volume: 179, Pages: 272-283, ISSN: 0306-2619, eISSN: 1872-9118, 2016;	7.182	Q1, Q1
59.	Tiwari, A.K., Albulescu, C.T. Renewable-to-total electricity consumption ratio: Estimating the permanent or transitory fluctuations based on flexible Fourier stationarity and unit root tests, RENEWABLE & SUSTAINABLE ENERGY REVIEWS, Volume: 57, Pages: 1409-1427, ISSN: 1364-0321, 2016;	8.05	Q1, Q1
60.	Topirceanu, A., Duma, A., Udrescu, M. Uncovering the fingerprint of online social networks using a network motif based approach, COMPUTER COMMUNICATIONS, Volume: 73, Special Issue: SI, Pages: 167-175, ISSN: 0140-3664, eISSN: 1873-703X, 2016;	3.338	Q1, Q1, Q1
61.	Totorean, A.F., Bernad, S.I., Susan-Resiga, R.F. Fluid dynamics in helical geometries with applications for by-pass grafts, APPLIED MATHEMATICS AND COMPUTATION, Volume: 272, Pages: 604-613, ISSN: 0096-3003, eISSN: 1873-5649, 2016;	1.738	Q1
62.	Udrescu, L., Sbarcea, L., Topirceanu, A., Iovanovici, A., Kurunczi, L., Bogdan, P., Udrescu, M. Clustering drug-drug interaction networks with energy model layouts: community analysis and drug repurposing, SCIENTIFIC REPORTS, Volume: 6, Article Number: 32745, PubMed ID: 27599720, ISSN: 2045-2322, 2016;	4.259	Q1
63.	Unlusayin, M., Hadaruga, N.G., Rusu, G., Gruia, A.T., Paunescu, V., Hadaruga, D.I. Nano-encapsulation competitiveness of omega-3 fatty acids and correlations of thermal analysis and Karl Fischer water titration for European anchovy (<i>Engraulis encrasicolus</i> L.) oil/beta-cyclodextrin complexes, LWT-FOOD SCIENCE AND TECHNOLOGY, Volume: 68, Pages: 135-144, ISSN: 0023-6438, eISSN: 1096-1127, 2016;	2.329	Q1
64.	Vintila, T., Negrea, A., Barbu, H., Sumalan, R., Kovacs, K. Metal distribution in the process of lignocellulosic ethanol production from heavy metal contaminated sorghum biomass, JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY, Volume: 91, Issue: 6, Pages: 1607-1614, ISSN: 0268-2575, eISSN: 1097-4660, 2016;	3.135	Q2, Q2, Q1, Q2
65.	Zagari, G., Zucco, G., Madeo, A., Ungureanu, V., Zinno, R., Dubina, D. Evaluation of the erosion of critical buckling load of cold-formed steel members in compression based on Koiter asymptotic analysis, THIN-WALLED STRUCTURES, Volume: 108, Pages: 193-204, ISSN: 0263-8231, eISSN: 1879-3223, 2016.	2.829	Q1