

Nr.	Autori	Titlu Articol	Jurnal
1	Ancuța C. A., Ivan R., Popa N.	Evaluation of the Sustainability of Rural Settlements. Case Study-Rural Settlements from Romanian Banat	Carpathian Journal of Earth and Environmental Sciences, vol.10 (3), pp.67-80, DOI:360785200007, ISSN:1842-4090
2	Bobitan N., Dumitrescu D.	Analysis of the Romanian Packaging Waste Management System	Environmental Engineering and Management Journal, vol.14, No. 6, 1423-1431, WOS:000360500200021, ISSN:1582-9596
3	Boțoc F. C., Nicolescu A.C., Pirtea M.G.	Board gender and firm value: an empirical analysis	Economic Computation and Economic Cybernetics Studies and Research, Issue 4/2015, ISSN: 0424-267X
4	Ledeti I., Vlase G., Ciucanu I.et al.	Analysis of Solid Binary Systems Containing Simvastatin	Revista de Chimie, vol. 66(2), pp.240-243, WOS:000351659300021, ISSN: 0034-7752
5	Ciucanu I., Vlase G., Vlase T.V.	Instrumental analysis of potential lovastatin-excipient interactions in preformulation studies	Revista de Chimie, 66(6), pp.879-882, WOS:000357403600026, ISSN:0034-7752
6	Tudoran R.M.	Affine distributions on Riemannian manifolds with applications to dissipative dynamics	Journal of Geometry and Physics, vol.92, pp.55-68, WOS:000353854800004, ISSN:0393-0440
7	Craciun D.C., Isvoran A. V.	Correlation Between The Secondary Structure Elements In The Spatial Arrangement Of The Ef-Hand Calcium Binding Proteins	Romanian Journal of Physics, vol. 60, Nos.7-8, pp. 1103-1111, ISSN: 1221-146X
8	Filimon M. N., Voia S. O., Popescu R. et al.	The effect of some insecticides on soil microorganisms based on enzymatic and bacteriological analyses	Romanian Biotechnological Letters, vol. 20, no.3, pp.10439-10447 WOS:000357415900009, ISSN:1224-5984
9	Filimon M.N., Voia S.O., Vladoiu D.L., et al.	Temperature dependent effect of difenocazole on enzymatic activity from the soil	Journal of the Serbian Chemical Society, vol.80(9), pp.1127-1137, WOS:000364205600003, ISSN:0352-5139
10	Hategan C.D., Sirghi N., Nițu-Antonie R.D.	The Relevance of Communication Through Independent Auditor's Report to The European Business Environment. Comparative Study of Romania and Spain	Transformations In Business & Economics, vol. 14 Issue 2A, pp.378-392, WOS:000366955800007, ISSN: 1648-4460
11	Jucu I. S.	Romanian Post-Socialist Industrial Restructuring at the Local Scale: Evidence of Simultaneous Processes of De-/Re-industrialization in the Lugoj Municipality of Romania	Journal of Balkan and Near Eastern Studies, 17(4),pp.1-19, doi/full/10.1080/19448953.2015.1063302, ISSN:1944-8953
12	Ostafe V.	Development of an Uplc Method for Simultaneous Determination of Tartrazine, Congo Red and Methyl Orange	Studia Universitatis Babeș-Bolyai Chemia, vol. 60(4), pp.247-256, WOS:000369162600023, ISSN:1224-7154
13	Sirbu E., Buzas R., Mihaescu R., et al.	Influence of exercise training and eating behavior on arterial stiffness in young healthy students	Wiener Klinische Wochenschrift, 127(13-14), pp.555-60, DOI: 10.1007/S00508-015-0799-2, ISSN: 0043-5325
14	Susan-Resiga D.	Application of the time-temperature superposition principle to concentrated magnetic nanofluids	Romanian Reports in Physics, 67(3):890-914, ISSN:1221-1451
15	Vizman C.	Invariant variational problems on homogeneous spaces	Journal of Geometry and Physics, vol.90, pp.104-110, doi.org/10.1016/j.geomphys.2014.10.012, ISSN:0393-0440
16	Fulias A., Vlase G., Ledeti I. et al.	Ketoprofen-cysteine equimolar salt Synthesis, thermal analysis, PXRD and FTIR spectroscopy investigation	Journal of Thermal Analysis and Calorimetry, vol.121, pp.1087-1091, DOI:10.1007/s10973-015-4516-1, ISSN:1388-6150
17	Vlase G.	Synthesis and Physico-chemical Characterization of Theophylline-succinic Acid Binary Adduct	Revista de Chimie, vol. 66(12), pp.1982-1985, WOS:000368437100014, ISSN:0034-7752
18	Vlase G., Barvinschi P.	Host-guest System of Zofenopril and Randomly Methylated beta-cyclodextrin Preparation, characterization and solubility	Revista de Chimie, vol.66(1), pp.17-20, WOS:000350270800004, ISSN: 0034-7752
19	Vlase G., Susan-Resiga D.	Obtaining of NiO/SiO2 by thermal decomposition of Ni(II) carboxylates formed within hybrid silica gels	Journal of Thermal Analysis and Calorimetry, vol.121, pp.135-144, DOI:10.1007/s10973-015-4485-4, ISSN: 1388-6150
20	Ivan C., Ledeti I., Vlase G. et al.	Study of Solid-State Behaviour of some Human Gallstones	Revista De Chimie, vol. 66(2), pp. 265-270, WOS:000351659300027, ISSN:0034-7752
21	Albu P., Vlase G., Modra D. et al.	Thermal behaviour of the polyesters obtained with different molar ratios of carboxyl hydroxyl components	Journal of Thermal Analysis and Calorimetry, vol. 121, Issue 3, pp.1031-1037, DOI:10.1007/s10973-015-4783-x, ISSN: 1388-6150
22	Fulias A., Vlase G., Vlase T. et al.	Screening and characterization of cocrystal formation between carbamazepine and succinic acid	Journal of Thermal Analysis and Calorimetry, vol.121, Issue 3, pp.1081-1086, DOI: 10.1007/s10973-015-4473-8, ISSN: 1388-6150
23	Vlase G., Vlase T. V.	Influence of the nature of the chain breaker on the thermal stability of phthalic anhydride-based polyesters	Journal of Thermal Analysis and Calorimetry, vol.121, Issue 3, pp.1021-1030, DOI: 10.1007/s10973-015-4764-0, ISSN: 1388-6150
24	Patrutescu C., Vlase G., Turcus V. et al.	TG/DTG/DTA data used for determining the kinetic parameters of the thermal degradation process of an immunosuppressive agent: mycophenolate mofetil	Journal of Thermal Analysis and Calorimetry, Vol.121, Issue 3, pp 983-988, DOI:10.1007/s10973-015-4620-2, ISSN:1388-6150;
25	Ledeti I., Vlase G., Vlase T., et al.	Kinetic of solid-state degradation of transitional coordinative compounds containing functionalized 1,2,4-triazolic ligand	Journal of Thermal Analysis And Calorimetry, vol.121, Issue 3, pp.1049-1057, DOI: 10.1007/s10973-015-4520-5, ISSN:1388-6150
26	Ledeti I., Vlase G., Vlase T.; et al.	Kinetic analysis of solid-state degradation of pure pravastatin versus pharmaceutical formulation	Journal of Thermal Analysis and Calorimetry, vol. 121, Issue 3, pp 1103-1110, DOI:10.1007/s10973-015-4842-3, ISSN:1388-6150
27	Vlase G., Vlase T. V.	Preliminary Kinetic Study for Heterogenous Degradation of Cholesterol-Containing Human Biliary Stones	Revista De Chimie, vol. 66(8):1253-1255, WOS:000361124600037, ISSN:0034-7752
28	Popovici, A.R., Vlase, G., Vlase, T.; et al.	Local Anesthetic Agents III. Study of solid dosage forms with pharmaceutical excipients	Revista De Chimie, vol.55(7), pp.1046-1057, WOS:000359179900027, ISSN: 0034-7752
29	Ledeti I., Vlase G., Vlase T., et al.	Selection of solid-state excipients for simvastatin dosage forms through thermal and nonthermal techniques	Journal of Thermal Analysis and Calorimetry, Vol.121, Issue 3, pp 1093-1102, DOI:10.1007/s10973-015-4832-5, ISSN: 1388-6150
30	Vlase T. V., Barvinschi P.	Physicochemical characterization of zofenopril inclusion complex with 2-hydroxypropyl-beta-cyclodextrin	Journal of the Serbian Chemical Society, vol.80(4), pp. 485-497, DOI:10.2298/JSC140828118U, ISSN: 0352-5139
31	Cotaescu, I.I.; Baltaneanu, D.M.	Isometry generators in momentum representation of the Dirac theory on the de Sitter spacetime	Modern Physics Letters A, vol.: 30 Issue: 38 Article Number: 1550208 DOI: 10.1142/S021732315502089, ISSN: 0217-7323
32	Gingasu D., Diamandescu L., Mindru I., Marinescu G., Culita DC., Calderon-Moreno JM., Preda S., Bartha C., Patron L.,	Chromium Substituted Cobalt Ferrites by Glycine-Nitrates Process	Croatica Chemica Acta Vol: 88 Issue: 4 pp: 445-451, DOI: 10.5562/cca2743, ISSN: 0011-1643
33	Craciun D., Bunoiu M.	Training Teachers for the Knowledge Society: Social Media in Science Education	Brain-Broad Research In Artificial Intelligence And Neuroscience vol. 6 Issue: 3-4 pp: 82-88, WOS:000376294800006, ISSN: 2067-3957
34	Petcu, D.; Iuhasz, G.; Pop, D.et al.	On Processing Extreme Data	Scalable Computing-Practice and Experience Vol.16 Issue: 4 Special Issue: SI pp: 467-489, WOS:000371914800009, ISSN: 1895-1767
35	Blaga, A. M.; Crasmareanu, M.	Special Connections In Almost Paracontact Metric Geometry	Bulletin of the Iranian Mathematical Society Vol.:41 Issue: 6 pp:1345-1353, ISSN: 1735-8515, WOS:000368908600004
36	Negulescu, A.; Patrulea, V.; Mincea, M.; et al.	Development of An Uplc Method For Simultaneous Determination of Tartrazine, Congo Red And Methyl Orange	Studia Universitatis Babeș-Bolyai Chemia Vol. 60 Issue:4 pp: 247-256, ISSN:1224-7154, WOS:000369162600023
37	Iacob, F.; Lute, M.	Exact solution to the Schrodinger's equation with pseudo-Gaussian potential	Journal of Mathematical Physics vol: 56 Issue:12 Article Number:121501, DOI: 10.1063/1.4936309, ISSN: 0022-2488
38	Circioaban D., Dehelean C., Suta LM., Murariu M., Vlase G., Nita L., Soica C. Fulias A.,	Synthesis and Physico-chemical Characterization of Theophylline-succinic Acid Binary Adduct	Revista De Chimie vol: 66 Issue:12 pp.: 1982-1985, ISSN: 0034-7752, WOS:000368437100014
39	Avram, C. N.; Gruia, A. S.; Brik, M. G.; et al.	Calculations of the electronic levels, spin-Hamiltonian parameters and vibrational spectra for the CrCl3 layered crystals	Physica B-Condensed Matter vol.: 478 pp: 31-35, ISSN: 0921-4526, DOI: 10.1016/j.physb.2015.08.025
40	Sarbu, M., Zhu, FF., Peter-Katalinic, J., Clemmer, DE., Zamfir, AD.	Application of ion mobility tandem mass spectrometry to compositional and structural analysis of glycopeptides extracted from the urine of a patient diagnosed with Schindler disease	Rapid Communications In Mass Spectrometry Vol.:29 Issue: 21 pp:1929-1937, DOI: 10.1002/rcm.7288, ISSN: 0951-4198

Nr.	Autori	Titlu Articol	Jurnal
41	Petrescu A.M. Putz M.V., Iliu G.	Quantitative structure-activity/ecotoxicity relationships (QSAR/QEcoSAR) of a series of phosphonates	Environmental Toxicology and Pharmacology Vol.40 Issue:3 pp: 800-824, DOI: 10.1016/j.etap.2015.08.032, ISSN: 1382-6689
42	Cirtina G., Balasoiu M., Anitas E.M., Bica I., et al.	Silicone rubber membranes: Influence of the electric field of medium frequency on the dielectric properties	Journal of Optoelectronics and Advanced Materials Vol.17 Issue 11-12 pp:1891-1895, WOS:000368046700042, ISSN: 1454-4164
43	Avram, N. M.; Avram, C. N.; Andreici, E.L.; et al.	Jahn-Teller effect in T-4(2g) excited state of Mn ²⁺ MgO	Chemical Physics vol.460 pp: 26-30, DOI: 10.1016/j.chemphys.2015.05.008, ISSN: 0301-0104
44	Jucu I. S.	Romanian Post-socialist Industrial Restructuring at the Local Scale: Evidence of Simultaneous Processes of De-/Reindustrialization in the Lugoj Municipality of Romania	Journal of Balkan and Near Eastern Studies Vol.17 Issue: 4 pp: 408-426 DOI:10.1080/19448953.2015.1063302 ISSN:1944-8953
45	Ardelean A.C., Onaca A.L., Urdea P. et al.	A first estimate of permafrost distribution from BTS measurements in the Romanian Carpathians (Retezat Mountains)	Geomorphologie-Relief Processus Environnement Vol.21 Issue: 4 pp: 297-312, DOI: 10.4000/geomorphologie.11131, ISSN: 1266-5304
46	Bicusca T., Horga A., Sofonea V.	Simulation of liquid-vapour phase separation on GPUs using Lattice Boltzmann models with off-lattice velocity sets	Comptes Rendus Mecanique Vol.:343 Issue:10-11 pp: 580-588, DOI: 10.1016/j.crme.2015.07.011, ISSN: 1631-0721
47	Manate B. Fortis F., Moore P.	An Architecture to Implement the Internet-of-Things using the Prometheus Methodology	International Journal of Distributed Systems and Technologies, Vol. 6 Issue: 4 pp: 1-20, DOI: 10.4018/IJ DST.2015100101, ISSN: 1947-3532
48	Robu A.C.; Popescu L., Munteanu C. V. A.; et al.	Orbitrap mass spectrometry characterization of hybrid chondroitin /dermatan sulfate hexasaccharide domains expressed in brain	Analytical Biochemistry, vol. 485 pp: 122-131, DOI: 10.1016/j.ab.2015.06.028, ISSN: 0003-2697
49	Sporea C. A.	New modes for massive Dirac field in higher-dimensional black holes	Modern Physics Letters A, vol.: 30 Issue: 28 Article Number:1550145, DOI: 10.1142/S021773231550145X, ISSN: 0217-7323
50	Capitan, F.; Robu, A.C.; Popescu, L.; et al.	B Subunit Monomers of Cholera Toxin Bind G1 Ganglioside Class as Revealed by Chip-Nanoelectrospray Multistage Mass Spectrometry	Journal of Carbohydrate Chemistry, vol. 34 Issue:7 pp. 388-408, DOI: 10.1080/07328303.2015.1085061, ISSN: 0732-8303
51	Tara-Lunga-Mihali M., Plesu N., Kellenberger A., Iliu G., et al.	Adsorption of an Azo Dye on Polyaniline/ Niobium Substrate	International Journal of Electrochemical Science Vol.10 Issue: 9 pp.7643-7659 WOS:000365101700064, ISSN: 1452-3981
52	Bica, I.; Balasoiu, M.; Bunoiu, M.; et al.	Influence of the longitudinal magnetic field on the turning angle of a cylindrical bar-shaped magnetorheological elastomer	Journal of Optoelectronics and Advanced Materials vol.17 Issue: 9-10 pp.1379-1384, WOS:000364600400024, ISSN: 1454-4164
53	Vlăzian P., Irina-Moisesescu C., Miron I., Sfirloaga P., Grozescu I.	Structural characterization of ZnO nanoparticles synthesized by co-precipitation and sol-gel method	Journal of Optoelectronics and Advanced Materials-Rapid Communications, vol.9 Issue: 9-10, pp: 1139-1142, WOS:000364600500012, ISSN: 1842-6573
54	Bistran I., Maruster S. Mafteiu-Scai L.O.	Parallel Variants of Broyden's Method	Algorithms, vol.8, Issue:3 pp.774-785, DOI:10.3390/a8030774, ISSN: 1999-4893
55	Sava S. L., Shah S. Y.	Challenges in implementing national systems of competency validation with regard to adult learning professionals: Perspectives from Romania and India	International Review of Education vol. 61 Issue: 4 pp: 547-562, DOI: 10.1007/s11159-015-9501-1, ISSN: 0020-8566
56	Blaga A. M., Crasmareanu M.	The geometry of tangent conjugate connections	Hacetete Journal of Mathematics And Statistics Vol.44 Issue 4 pp:767-774, WOS:000362715800002, ISSN: 1303-5010
57	Amini-Harandi A., Mihet D.	Quasi-Contractive Mappings In Fuzzy Metric Spaces	Iranian Journal of Fuzzy Systems vol.12 Issue: 4 pp.147-153, WOS:000362461100008, ISSN: 1735-0654
58	Jurca T., Marian E., Tita B., Bandur G., et al.	Comparative Studies of Pentoxifylline - Active Substance and Tablets	Revista de Chimie vol.66 Issue: 8 pp:1155-1158, WOS:000361124600015, ISSN: 0034-7752
59	Ivan C., Suta, L-M., Olariu T et al.	Preliminary Kinetic Study for Heterogenous Degradation of Cholesterol - Containing Human Biliary Stones	Revista De Chimie, vol. 66 Issue: 8 pp: 1253-1255, WOS:000361124600037 ISSN: 0034-7752
60	Ancuta C., Olaru M., Popa N. et al.	EVALUATION OF THE SUSTAINABLE DEVELOPMENT OF RURAL SETTLEMENTS. CASE STUDY: RURAL SETTLEMENTS FROM ROMANIAN BANAT	Carpathian Journal of Earth and Environmental Sciences vol:10 Issue: 3 pp: 67-80, WOS:000360785200007 ISSN: 1842-4090
61	Preda, P.; Moleriu, L.; Muresan, R.	Admissibility and uniform dichotomy for evolution families	Semigroup Forum, vol. 91 Issue: 1 pp: 224-237, DOI: 10.1007/s00233-014-9681-1, ISSN: 0037-1912
62	Gay-Balmaz F., Vizman, C.	A dual pair for free boundary fluids	International Journal of Geometric Methods In Modern Physics vol.12 Issue: 7 Article Number:1550068, DOI: 10.1142/S0219887815500681, ISSN: 0219-8878
63	Minea A., Mustea L., Tomuleasa I.,	Economic growth and unemployment in Romania: a regional analysis of the law of Okun	Canadian Journal of Development Studies-Revue Canadienne D Etudes Du Developpement vol.36 Issue: 3 pp. 366-379, DOI: 10.1080/02255189.2015.1059319, ISSN: 0225-5189
64	Naghi R I., Tiplea L. Di.	The Influence of The Stakeholder's Profile Variables on The Perceived Image of The West University of Timisoara	Revista Brasileira De Marketing, vol.14 Issue:3 pp: 276-291, DOI: 10.5585/remark.v14i3.2615, ISSN: 2177-5184
65	Ciuca I. M.; Pop L.; Ranetti A.E. et al.	Ursodeoxycholic Acid Effects on Cystic Fibrosis Liver Disease	FARMACIA, vol.63, Issue: 4, pp.543-547 WOS:000359181400012, ISSN: 0014-8237
66	Crucean C. Baloi M.A.	Interaction between Maxwell field and charged scalar field in de Sitter universe	International Journal of Modern Physics A vol.30 Issue:16 Article Number: 1550088, DOI: 10.1142/S0217751X15500888, ISSN: 0217-751X
67	Costuleanu C.L.; Bobitan N., Dumitrescu D.	Analysis of The Romanian Packaging Waste Management System	Environmental Engineering And Management Journal Vol.14 Issue: 6, pp.1423-1431, WOS:000360500200021, ISSN: 1582-9596
68	Ledeti I., Vlase G., Vlase T., et al.	Instrumental Analysis of Potential Lovastatin - excipient Interactions in Preformulation Studies	Revista De Chimie, vol.66 Issue: 6 pp.879-882, WOS:000357403600026, ISSN:0034-7752
69	Koorepazan-Moftakhar F., Ashrafi AR., Ori O., Putz, M.V.	Topological Efficiency of Fullerene	Journal of Computational and Theoretical Nanoscience vol.12 Issue: 6 pp: 971-975, DOI: 10.1166/jctn.2015.3837, ISSN: 1546-1955
70	Istrate G.	Reachability and recurrence in a modular generalization of annihilating random walks (and lights-out games) to hypergraphs	Theoretical Computer Science Vol. 580 pp: 83-93, DOI: 10.1016/j.tcs.2015.02.035, ISSN: 0304-3975
71	Albu P., Mogos A, Vlase G., et al.	Thermal Behaviour and Drug-Excipient Interaction Studies For Quinidine	Revue Roumaine de Chimie vol. 60 Issue: 5-6, pp:587-593, WOS:000370990000025, ISSN: 0035-3930
72	Blaga R.	Radiation of inertial scalar particles in the de Sitter universe	Modern Physics Letters A, vol. 30 Issue: 11 Article Number: 1550062, DOI: 10.1142/S0217732315500625, ISSN: 0217-7323
73	Popa, C. L., Bartha, C.M, Albu M, et al.	Synthesis, Characterization and Cytotoxicity Evaluation on Zinc Doped Hydroxyapatite In Collagen Matrix	Digest Journal of Nanomaterials and Biostructures, vol.10 Issue:2, pp. 681-691, WOS:000357261800014, ISSN: 1842-3582
74	Lungu A, Malaescu I., Marin C.N.; et al.	The electrical properties of manganese ferrite powders prepared by two different methods	Physica B-Condensed Matter, vol. 462, pp: 80-85 DOI: 10.1016/j.physb.2015.01.025, ISSN: 0921-4526
75	Nicolaevici N.	A note on the nonperturbative nature of the Schwinger effect in the expanding de Sitter space	Modern Physics Letters A, vol.30 Issue: 8 Article Number:1550046, DOI: 10.1142/S0217732315500467, ISSN: 0217-7323
76	Petric M.F., Crisan M.E., Chumakov Y. M.; et al.	Structural and ab initio studies on the polymorphism of iminophosphorane (CH ₃ C ₆ H ₄)(3)P=N ⁻ NP ⁺ [(=O)(OPh)(2)]	Journal of Molecular Structure, vol: 1083 pp:389-397, DOI: 10.1016/j.molstruc.2014.11.018, ISSN: 0022-2860
77	Vladiou D.L.; Ostafe V., Isvoran A.	Computational Analysis of The Structural Properties of Alpha - and Beta - Galactosidases	Studia Universitatis Babes-Bolyai Chimia, vol.60 Issue1 pp:239-251, WOS:000369161500023, ISSN: 1224-7154

Nr.	Autori	Titlu Articol	Jurnal
78	Barvinschi B. Barvinschi P.	Numerical investigation of crystal growth in a vertical Bridgman configuration using a mushy region model	Journal of Optoelectronics and Advanced Materials vol.17 Issue:3-4 pp: 431-438, WOS:000354075200028 ISSN:1454-4164
79	Mota P.R.; Costa Fernandes A L., Nicolescu, A.-C.	The Recent Sovereign Debt Crisis In The Euro Zone: A Matter of Fundamentals?	Acta Oeconomica, vol.65, Issue:1 pp. 1-25, DOI: 10.1556/AOecon.65.2015.1.1, ISSN: 0001-6373
80	Popescu R., Vespremeanu-Stroe A., Onaca A., et al.	Permafrost research in the granitic massifs of Southern Carpathians (Parang Mountains)	Zeitschrift Fur Geomorphologie, vol.59 Issue:1, pp.1-20, DOI: 10.1127/0372-8854/2014/0145, ISSN: 0372-8854
81	Kutsia T., Marin M.,	Regular expression order-sorted unification and matching	Journal of Symbolic Computation, vol. 67, pp. 42-67, DOI: 10.1016/j.jsc.2014.08.002, ISSN: 0747-7171
82	Putz M.V., Ori O.	Predicting Bondons by Goldstone Mechanism with Chemical Topological Indices	International Journal of Quantum Chemistry, vol.115, Issue:3, pp.137-143, DOI: 10.1002/qua.24794, ISSN: 0020-7608
83	Bora M., Avram S., Crisan L., et al.	Theoretical Investigations Of Quercetin and Its Analogues As Anticancer Agents	Revue Roumaine de Chimie, vol.60 Issue: 2-3 pp. 175-181, WOS:000360325400006, ISSN: 0035-3930
84	Crisan L., Avram S., Bora, A, et al.	3D-Qsar Study of Maleimide Analogues As Glycogen Synthase Kinase-3 (Gsk-3) Inhibitors Using Cosmia Approach	Revue Roumaine de Chimie, vol.: 60 Issue:2-3, pp:183-188, WOS:000360325400007, ISSN: 0035-3930
85	Torok-Oance R., Bala' M.	Body weight, BMI, and stature have a protective effect on bone mineral density in women with postmenopausal vertebral osteoporosis, whereas greater age at menarche and years after menopause have a negative effect	Asian Biomedicine, vol. 9 Issue:1 pp. 81-86, DOI: 10.5372/1905-7415.0901.372, ISSN: 1905-7415
86	Branca L., Gudmundsdottir S., Gligor, D., et al.	Is Culture A Moderator Of Entrepreneurship Motivation? A Comparative Study Of Romania And Iceland	Amfiteatru Economic, vol.17, Issue:38 pp: 133-147, WOS:000352213800009, ISSN: 1582-9146
87	Nitu-Antonie R.D., Feder E.S.	The Role Of Economic Academic Education On Entrepreneurial Behaviour	Amfiteatru Economic, vol.17 Issue:38 pp: 261-276, WOS:000352213800017, ISSN: 1582-9146
88	Serban R.D.; Onaca A., Urdea P., et al.	Multivariate Prediction Model For Block Streams Occurrence In Retezat Mountains (Southern Carpathians)	Carpathian Journal of Earth and Environmental Sciences, vol.10 Issue: 1 pp. 263-272, WOS:000350932700024, ISSN: 1842-4090
89	Stelian C.	Application of Manning's Formula for Estimation of Liquid Metal Levels in Electromagnetic Flow Measurements	Metallurgical And Materials Transactions B-Process Metallurgy And Materials Processing Science, vol. 46 Issue: 1 pp. 449-458, DOI: 10.1007/s11663-014-0206-9, ISSN: 1073-5615
90	Rogobete S E.	Exploring connections between the self, ethics and politics in postcommunist spaces: a continuing dialogue with the late Jean Bethke Elshtain (1941-2013)	Religion State & Society, vol. 43 Issue: 1 Special Issue: SI, pp: 4-19, DOI: 10.1080/09637494.2015.1020214 ISSN: 0963-7494
91	Hutanu M., Sorescu-Marinkovic A.	The Vlach Speech in the Schools of Eastern Serbia: Challenges and Perspectives	Philologica Jassyensia, vol.11 Issue: 2 pp: 201-211, WOS:000382881000019, ISSN: 1841-5377
92	Iovu M.B., Goian C., Runcan P.L.	Evidence-Based Practice among Romanian Social Workers: Attitudes, Utilization, and Barriers	Journal of Evidence-Informed Social Work, vol.12 Issue: 5 pp: 524-533, DOI: 10.1080/15433714.2014.899173, ISSN: 2376-1407
93	Biris I.	Rationality And Transitivity In Social Explanation: Logical-Mathematical Aspects	Balkan Journal Of Philosophy, vol.7 Issue: 1 pp. 65-70, DOI: 10.5840/bjp2015718, ISSN: 1313-888X
94	Dima B., Pasca L., Preda C.,	A Financial Wave Model For Stock Indices	Economic Computation And Economic Cybernetics Studies And Research, vol. 49 Issue:4 pp.5-20, WOS:000368562900001, ISSN: 0424-267X
95	Pirtea M.G., Nicolescu A.-C., Botoc C; et al.	Board Gender And Firm Value: An Empirical Analysis	Economic Computation And Economic Cybernetics Studies And Research vol. 49, Issue:4 pp. 21-32, WOS:000368562900002, ISSN: 0424-267X
96	Silaghi, M. I.Pop, Alexa D/.	Sources of Growth: Evidence from Ten Central and Eastern European Countries during 1993-2008	Panoeconomicus, vol.62 Issue: 5 pp. 643-661, DOI: 10.2298/PAN1505643P, ISSN:1452-595X
97	Bostan I., Mates D., Hlaciuc E., et al.	Exploitation Of Fishing Resources In Suceava County: Profitability Analysis (Rb/T) Oof Specialized Farms In A Mountainous Region	Archives of Biological Sciences vol.:67 Issue: 3 pp. 909-920, DOI: 10.2298/ABS140307052B, ISSN: 0354-4664
98	Cataldo F., Putz M, V., Ursini O., et al.	On The Action of Ozone on Single-Wall Carbon Nanohorns (SWCNH)	Fullerenes Nanotubes and Carbon Nanostructures, vol.23 Issue:12 pp: 1095-1102, DOI: 10.1080/1536383X.2015.1075513, ISSN: 1536-383X
99	Lupu D., Sirghi N., Asandului M.	Considerations Regarding The Inflation's Evolution In Central And Eastern European Countries	Transformations In Business & Economics, vol.14 Issue: 2A pp.329-342, WOS:000366955800004, ISSN: 1648-4460
100	Hategan, C.D. Grigorescu, I.I. Nitu-Antonie, R.D. et al.	The Relevance of Communication Through Independent Auditor's Report To The European Business Environment. Comparative Study Of Romania And Spain	Transformations In Business & Economics, vol.14 Issue: 2A pp. 378-392, WOS:000366955800007, ISSN: 1648-4460
101	Panzaru C.	The Geopolitics of Romanian Migration	Ceskoslovenska Psychologie, Vol. 59 Supplement:S, pp.110-120, WOS:000366145100012, ISSN: 0009-062X
102	Mutasu M.	A bootstrap panel Granger causality analysis of government revenues and expenditures in the PIIGS countries	Economics Bulletin, vol. 35 Issue: 3 pp: 2000-+, WOS:000365945000065, ISSN: 1545-2921
103	Crisan M.-M.	Representations of Maramures, in Contemporary Female Travel Writing: Dervla Murphy, Caroline Juler and Bronwen Riley	Identity And Intercultural Exchange In Travel And Tourism Book Series: Tourism and Cultural Change, vol. 42 pp. 90-104, WOS:000364221100008, ISSN: 978-1-84541-462-7; 978-1-84541-464-1; 978-1-84541-463-4
104	Glavan G.,	Gay/Queer in Contemporary Romanian Literature	Philologica Jassyensia, vol.11 Issue: 1 pp.67-74, WOS:000362514500006, ISSN: 1841-5377
105	Vladou D L.Filimon M N; Ostafe V; et al.	Effects of Herbicides and Fungicides on The Soil Chitinolytic Activity. A Molecular Docking Approach	Ecological Chemistry And Engineering S-Chemia I Inzynieria Ekologiczna S vol. 22 Issue: 3 pp: 439-450, DOI: 10.1515/eces-2015-0025, ISSN: 1898-6196
106	Craciun D., Isvoran A.	Correlation Between The Secondary Structure Elements In The Spatial Arrangement Of The Ef-Hand Calcium Binding Proteins	Romanian Journal of Physics, vol. 60 Issue: 7-8 pp:1103-1111, WOS:000361859100019, ISSN: 1221-146X
107	Ciorsac A. A.; Popescu, I., Isvoran, A.	Synthetic Anabolic Steroids Binding To The Human Androgen Receptor	Romanian Journal of Physics, vol.60 Issue:7-8 pp:1112-1120, WOS:000361859100020, ISSN: 1221-146X
108	Istrate G.	Identifying Almost Sorted Permutations from TCP Buffer Dynamics	Scientific Annals of Computer Science vol.25 Issue:1 pp.133-154, DOI: 10.7561/SACS.2015.1.133, ISSN: 1843-8121
109	Tiwari Aviral K., Mutascu M., Suresh K. G.	Is Real Exchange Rates Nonlinear with A Unit Root? A Note on Romania's Experience	Journal of Applied Economics and Business Research, Vol: 5 Issue: 1 pp. 20-37, WOS:000360081600002, ISSN:1927-033X
110	Zaharia C., Cirovic N.,	A Probabilistic Fixed Point Result Using Altering Distance Functions	Journal of Function Spaces Article Number: 919202, DOI: 10.1155/2015/919202, ISSN: 2314-8896
111	Virga D., Horga A., Iliescu D,	Work-Life Imbalance as a Moderator in the Relationship Between Resources and Work Engagement	Journal of Personnel Psychology, vol. 14 Issue:2 pp:80-90, DOI: 10.1027/1866-5888/a000135, ISSN: 1866-5888
112	Mates D., Grosu V., Hlaciuc E., et al.	Biological Assets and the Agricultural Products in the Context of The Implementation of the Ias 41: A Case Study of The Romanian Agro-Food System	Archives of Biological Sciences vol. 67 Issue:2 pp. 705-714, DOI: 10.2298/ABS140301042M, ISSN: 0354-4664
113	Muscalagiu I., Popa, H.E., Negru V.	Improving the Performances Of Asynchronous Search Algorithms In Scale-Free Networks Using the Nogood Processor Technique	Computing and Informatics, vol.34 Issue: 1 Special Issue: SI, pp. 254-274 WOS:000357750700012, ISSN: 1335-9150

Nr.	Autori	Titlu Articol	Jurnal
114	Sinescu C., Negrutiu M.L., Bradu A., et al.	Noninvasive Quantitative Evaluation of the Dentin Layer during Dental Procedures Using Optical Coherence Tomography	Computational and Mathematical Methods In Medicine Article Number: 709076, WOS:000355824100001, ISSN:1748-670X
115	Ghiulai R.M., Sarbu, M., Ilic C. et al.	A straightforward electrospray ionization high resolution mass spectrometry method for underivatized long chain polysaccharides	Open Chemistry, vol.13 Issue:1 pp: 32-41, WOS:000355403100004, ISSN: 2391-5420
116	Udrescu L., Sbarcea L., Fulias A., et al.	Physicochemical characterization of zofenopril inclusion complex with 2-hydroxypropyl-beta-cyclodextrin	Journal of The Serbian Chemical Society, vol.80 Issue:4, pp.485-497, DOI: 10.2298/JSC140828118U, ISSN: 0352-5139
117	Vladolu, D.L.; Filimon, M. N.; Ostafe, V.; et al.	Assessment of Pesticides Interactions With Bacillus Pasteurii Urease. A Computational Study	Romanian Journal of Physics, vol. 60 Issue: 3-4, pp: 583-592, WOS:000354594500025, ISSN: 1221-146X
118	Boata R., Pop N.	Estimation of Global Solar Irradiation By Using Takagi-Sugeno Fuzzy Systems	Romanian Journal of Physics, vol.60 Issue: 3-4, pp.593-602, WOS:000354594500026, ISSN: 1221-146X
119	Enache C., Milos L.R., Milos M.C.	Pension reform and capital market development in Central and Eastern European countries	Economic Research-Ekonomska Istrazivanja, vol.28 Issue: 1 pp:75-84, DOI: 10.1080/1031677X.2015.1022388 ISSN: 1331-677X
120	Minea, A; Mustea, L.	A fresh look at fiscal multipliers: one size fits it all? Evidence from the Mediterranean area	Applied Economics Vol.: 47 Issue: 26 pp: 2728-2744, DOI: 10.1080/00036846.2015.1008775, ISSN: 0003-6846
121	Udrescu L., Fulias A, Ledeti I, et al.	Host - guest System of Zofenopril and Randomly Methylated beta - cyclodextrin Preparation, characterization and solubility	Revista De Chimie, vol. 66 Issue: 1 pp: 17-20, WOS:000350270800004, ISSN: 0034-7752
122	Privu, M., Zaharia, C., Salmari, A, et al.	Spatial ecology of Hydropsyche incognita (Trichoptera: Hydropsychidae) in the Carpathians	European Journal of Entomology, vol. 112, Issue: 1 pp.106-113, WOS:000350303000013, ISSN: 1802-8829
123	Dima, B.; Dima, S. M.; Barna, F.	A wavelet analysis of capital markets' integration in Latin America	Applied Economics, vol.47 Issue: 10 pp:1019-1036, DOI: 10.1080/00036846.2014.987917, ISSN: 0003-6846
124	Blaga, A.M.; Ida, C.	Generalized almost paracontact structures	Analele Stiintifice Ale Universitatii Ovidius Constanta-Seria Matematica vol. 23 Issue:1, pp.53-64, DOI: 10.2478/auom-2014-0064, ISSN: 1224-1784
125	Fortis, T.F., Munteanu, V. I., Negru, V.	A taxonomic view of cloud computing services	International Journal of Computational Science And Engineering, vol.11 Issue: 1 pp.17-28, DOI: 10.1504/IJCE.2015.071360, ISSN: 1742-7185
126	Babutia M.G., Seimeanu, N. M.	Connections between Some Concepts of Polynomial Trichotomy for Noninvertible Evolution Operators in Banach Spaces	International Journal of Differential Equations Article Number: 241402, DOI: 10.1155/2015/241402, ISSN: 1687-9643
127	Gravila et.al	Search for pair production of a new heavy quark that decays into a W boson and a light quark in pp collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol. 92, Issue: 11, Article Number:112007, DOI:10.1103/PhysRevD.92.112007, ISSN: 2470-0010
128	Gravila et.al	Searches for Higgs boson pair production in the hh -> bb tau tau, gamma gamma WW*, gamma gamma bb, bbbb channels with the ATLAS detector	Physical Review D, vol. 92, Issue: 9, Article Number: 092004, ISSN: 2470-0010, DOI: 10.1103/PhysRevD.92.092004
129	Gravila et.al	Search for new light gauge bosons in Higgs boson decays to four-lepton final states in pp collisions at root s=8 TeV with the ATLAS detector at the LHC	Physical Review D, vol. 92, Issue: 9, Article Number: 092001, DOI: 10.1103/PhysRevD.92.092001, ISSN: 2470-0010
130	Gravila et.al	Z boson production in p plus Pb collisions at root S-NN=5.02 TeV measured with the ATLAS detector	Physical Review C, vol. 92, Issue: 4, ArticleNumber: 044915, DOI: 10.1103/PhysRevC.92.044915, ISSN: 2469-9985
131	Gravila et.al	Measurements of the top quark branching ratios into channels with leptons and quarks with the ATLAS detector	Physical Review D, vol.92, Issue: 7, Article Number: 072005, DOI: 10.1103/PhysRevD.92.072005, ISSN: 2470-0010
132	Gravila et.al	Search for massive, long-lived particles using multitrack displaced vertices or displaced lepton pairs in pp collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol. 92, Issue: 7, Article Number: 072004, DOI: 10.1103/PhysRevD.92.072004, ISSN: 2470-0010
133	Gravila et.al	Search for photonic signatures of gauge-mediated supersymmetry in 8 TeV pp collisions with the ATLAS detector	Physical Review D, vol. 92, Issue: 7, Article Number: 072001 DOI: 10.1103/PhysRevD.92.072001, ISSN: 2470-0010
134	Gravila et.al	Measurement of the correlation between flow harmonics of different order in lead-lead collisions at root S-NN=2.76 TeV with the ATLAS detector	Physical Review C, vol. 92, Issue: 3, Article Number: 034903, DOI: 10.1103/PhysRevC.92.034903, ISSN: 2469-9985
135	Gravila et.al	Measurement of differential J/psi production cross sections and forward-backward ratios in p plus Pb collisions with the ATLAS detector	Physical Review C, vol. 92, Issue: 3, Article Number: 034904, DOI: 10.1103/PhysRevC.92.034904 ISSN: 2469-9985
136	Gravila et.al	Search for Higgs bosons decaying to aa in the mu mu tau tau final state in pp collisions at root s=8 TeV with the ATLAS experiment	Physical Review D, vol. 92, Issue: 5, Article Number: 052002, DOI: 10.1103/PhysRevD.92.052002, ISSN: 2470-0010
137	Gravila et.al	Search for high-mass diphoton resonances in pp collisions at pffiffi root s=8 TeV with the ATLAS detector	Physical Review D, vol.92, Issue: 3, DOI: 10.1103/PhysRevD.92.032004, ISSN: 2470-0010
138	Gravila et.al	Search for type-III seesaw heavy leptons in pp collisions at root s=8 TeV with the ATLAS detector	Physical Review D, Vol. 92, Issue: 3, Article Number: 032001, DOI: 10.1103/PhysRevD.92.032001, ISSN: 2470-0010
139	Gravila et.al	Search for long-lived, weakly interacting particles that decay to displaced hadronic jets in proton-proton collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol.92, Issue: 1, Article Number: 012010, DOI: 10.1103/PhysRevD.92.012010, ISSN: 2470-0010
140	Gravila et.al	Observation and measurement of Higgs boson decays to WW* with the ATLAS detector	Physical Review D, vol. 92, Issue:1Article Number: 012006 DOI: 10.1103/PhysRevD.92.012006, ISSN: 2470-0010
141	Gravila et.al	Search for massive supersymmetric particles decaying to many jets using the ATLAS detector in pp collisions at root s=8 TeV	Physical Review D, vol. 91, Issue: 11, Article Number: 112016, DOI: 10.1103/PhysRevD.91.112016, ISSN: 2470-0010
142	Gravila et.al	Measurement of the top pair production cross section in 8 TeV proton-proton collisions using kinematic information in the lepton plus jets final state with ATLAS	Physical Review D, vol. 91, Issue: 11, Article Number: 112013, DOI: 10.1103/PhysRevD.91.112013, ISSN: 2470-0010
143	Gravila et.al	Observation of top-quark pair production in association with a photon and measurement of the t(t)-bar gamma production cross section in pp collisions at root s=7 TeV using the ATLAS detector	Physical Review D, vol.91, Issue:7, Article Number: 072007, DOI: 10.1103/PhysRevD.91.072007, ISSN: 2470-0010
144	Gravila et.al	Search for new phenomena in the dijet mass distribution using pp collision data at root s=8 TeV with the ATLAS detector	Physical Review D, vol. 91, Issue: 5, Article Number: 052007, DOI: 10.1103/PhysRevD.91.052007, ISSN: 2470-0010
145	Gravila et.al	Simultaneous measurements of the t(t)-bar, W+W-, and Z/gamma* -> tau tau production cross-sections in pp collisions at root s=7 TeV with the ATLAS detector	Physical Review D, vol. 91, Issue: 5, Article Number: 052005, DOI: 10.1103/PhysRevD.91.052005 ISSN: 2470-0010
146	Gravila et.al	Measurement of the transverse polarization of Lambda and (Lambda)over-bar hyperons produced in proton-proton collisions at root s=7 TeV using the ATLAS detector	Physical Review D, vol. 91, Issue: 3, Article Number: UNSP 032004, DOI: 10.1103/PhysRevD.91.032004 ISSN: 2470-0010
147	Gravila et.al	Search for new phenomena in events with a photon and missing transverse momentum in pp collisions at root s = 8 TeV with the ATLAS detector	Physical Review D, vol.91, Issue: 1, Article Number: 012008, DOI: 10.1103/PhysRevD.91.012008, ISSN: 2470-0010

Nr.	Autori	Titlu Articol	Jurnal
148	Gravila et.al	Measurements of Higgs boson production and couplings in the four-lepton channel in pp collisions at center-of-mass energies of 7 and 8 TeV with the ATLAS detector	Physical Review D vol.91, Issue: 1, Article Number: 012006, DOI: 10.1103/PhysRevD.91.012006 ISSN: 2470-0010
149	Gravila et.al	Search for pair production of a new heavy quark that decays into a W boson and a light quark in pp collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol. 92, Issue: 11, Article Number: 112007, DOI: 10.1103/PhysRevD.92.112007, ISSN: 2470-0010
150	Gravila et.al	Searches for Higgs boson pair production in the hh -> bb tau tau, gamma gamma WW*, gamma gamma bb, bbbb channels with the ATLAS detector	Physical Review D, vol. 92, Issue: 9, Article Number: 092004, DOI: 10.1103/PhysRevD.92.092004, ISSN: 2470-0010
151	Gravila et.al	Search for new light gauge bosons in Higgs boson decays to four-lepton final states in pp collisions at root s=8 TeV with the ATLAS detector at the LHC	Physical Review D, vol. 92, Issue: 9, Article Number: 092001, DOI: 10.1103/PhysRevD.92.092001, ISSN: 2470-0010
152	Gravila et.al	Z boson production in p plus Pb collisions at root S=5.02 TeV measured with the ATLAS detector	Physical Review C, vol. 92, Issue: 4, Article Number: 044915, DOI: 10.1103/PhysRevC.92.044915, ISSN: 2469-9985
153	Gravila et.al	Measurements of the top quark branching ratios into channels with leptons and quarks with the ATLAS detector	Physical Review D, vol.92, Issue: 7, Article Number: 072005, DOI: 10.1103/PhysRevD.92.072005, ISSN: 2470-0010
154	Gravila et.al	Search for massive, long-lived particles using multitrack displaced vertices or displaced lepton pairs in pp collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol.92, Issue: 7, Article Number: 072004, DOI: 10.1103/PhysRevD.92.072004, ISSN: 2470-0010
155	Gravila et.al	Search for photonic signatures of gauge-mediated supersymmetry in 8 TeV pp collisions with the ATLAS detector	Physical Review D, vol.92, Issue: 7, Article Number: 072001, DOI: 10.1103/PhysRevD.92.072001, ISSN: 2470-0010
156	Gravila et.al	Measurement of the correlation between flow harmonics of different order in lead-lead collisions at root S=2.76 TeV with the ATLAS detector	Physical Review C, vol. 92, Issue: 3, Article Number: 034903, DOI: 10.1103/PhysRevC.92.034903, ISSN: 2469-9985
157	Gravila et.al	Measurement of differential J/psi production cross sections and forward-backward ratios in p plus Pb collisions with the ATLAS detector	Physical Review C, vol.92, Issue: 3, Article Number: 034904, DOI: 10.1103/PhysRevC.92.034904, ISSN: 2469-9985
158	Gravila et.al	Search for Higgs bosons decaying to aa in the mu mu tau tau final state in pp collisions at root s=8 TeV with the ATLAS experiment	Physical Review D, vol. 92, Issue: 5, Article Number: 052002, DOI: 10.1103/PhysRevD.92.052002, ISSN: 2470-0010
159	Gravila et.al	Search for high-mass diphoton resonances in pp collisions at pffisfi root s=8 TeV with the ATLAS detector	Physical Review D, vol. 92, Issue: 3, DOI: 10.1103/PhysRevD.92.032004, ISSN: 2470-0010
160	Gravila et.al	Search for type-III seesaw heavy leptons in pp collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol. 92, Issue: 3, Article Number: 032001, DOI: 10.1103/PhysRevD.92.032001, ISSN: 2470-0010
161	Gravila et.al	Search for long-lived, weakly interacting particles that decay to displaced hadronic jets in proton-proton collisions at root s=8 TeV with the ATLAS detector	Physical Review D, vol. 92, Issue: 1, Article Number: 012010, DOI: 10.1103/PhysRevD.92.012010, ISSN: 2470-0010
162	Gravila et.al	Observation and measurement of Higgs boson decays to WW* with the ATLAS detector	Physical Review D, vol.: 92, Issue: 1, Article Number: 012006, DOI: 10.1103/PhysRevD.92.012006, ISSN: 2470-0010
163	Gravila et.al	Search for massive supersymmetric particles decaying to many jets using the ATLAS detector in pp collisions at root s=8 TeV	Physical Review D, vol. 91, Issue: 11, Article Number: 112016, DOI: 10.1103/PhysRevD.91.112016, ISSN: 2470-0010
164	Gravila et.al	Measurement of the top pair production cross section in 8 TeV proton-proton collisions using kinematic information in the lepton plus jets final state with ATLAS	Physical Review D, vol.91, Issue: 11, Article Number: 112013, DOI: 10.1103/PhysRevD.91.112013, ISSN: 2470-0010
165	Gravila et.al	Observation of top-quark pair production in association with a photon and measurement of the t(t)over-bar gamma production cross section in pp collisions at root s=7 TeV using the ATLAS detector	Physical Review D, vol.91, Issue: 7, Article Number: 072007, DOI: 10.1103/PhysRevD.91.072007 ISSN: 2470-0010
166	Gravila et.al	Search for new phenomena in the dijet mass distribution using pp collision data at root s=8 TeV with the ATLAS detector	Physical Review D vol. 91, Issue: 5, Article Number: 052007, DOI: 10.1103/PhysRevD.91.052007, ISSN: 2470-0010
167	Gravila et.al	Simultaneous measurements of the t(t)over-bar, W+W-, and Z/gamma* -> tau tau production cross-sections in pp collisions at root s=7 TeV with the ATLAS detector	Physical Review D, vol. 91, Issue: 5, Article Number: 052005, DOI: 10.1103/PhysRevD.91.052005, ISSN: 2470-0010
168	Gravila et.al	Measurement of the transverse polarization of Lambda and (Lambda)over-bar hyperons produced in proton-proton collisions at root s=7 TeV using the ATLAS detector	Physical Review D, vol. 91, Issue: 3, Article Number: UNSP 032004, DOI: 10.1103/PhysRevD.91.032004 ISSN: 2470-0010
169	Gravila et.al	Search for new phenomena in events with a photon and missing transverse momentum in pp collisions at root s = 8 TeV with the ATLAS detector	Physical Review D, vol.91, Issue: 1, Article Number: 012008, DOI: 10.1103/PhysRevD.91.012008, ISSN: 2470-0010
170	Gravila et.al	Measurements of Higgs boson production and couplings in the four-lepton channel in pp collisions at center-of-mass energies of 7 and 8 TeV with the ATLAS detector	Physical Review D, vol. 91, Issue: 1, Article Number: 012006, DOI: 10.1103/PhysRevD.91.012006, ISSN: 2470-0010