



ROMÂNIA
MINISTERUL EDUCAȚIEI ȘI CERCETĂRII
UNIVERSITATEA „VASILE ALECSANDRI” DIN
BACĂU

Calea Mărășești, Nr. 157, Bacău, 600115

Tel. +40-234-542411, fax +40-234-545753

www.ub.ro ; e-mail: rector@ub.ro



ANEXA NR. 18-COMISIA INGINERIA MEDIULUI

STANDARDE MINIMALE NECESARE ȘI OBLIGATORII PENTRU CONFERIREA TITLURILOR DIDACTICE DIN ÎNVĂȚĂMÂNTUL SUPERIOR ȘI A GRADELOR PROFESIONALE DE CERCETARE DEZVOLTARE

Prof. univ. dr. ing. Bomboș Dorin

FIȘĂ DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE NAȚIONALE PENTRU ATESTATUL DE ABILITARE

Standarde minimale necesare și obligatorii	Minim prevăzut	Realizat
Număr total de articole în reviste ISI (NT)	$NT \geq 25$	111
Număr total de articole în reviste ISI la care candidatul este autor principal (prim autor sau autor de corespondență) (NP) Număr lucrări în reviste cu $FI > 1$, NP (cu $FI > 1$)	$NP \geq 10$	49
	$NP \text{ (cu } FI > 1) \geq 6$	11
Factorului de impact, FIC (articole în reviste cotate ISI+brevete)	$FIC \geq 20$	$57.95 + 9 = 66.95$
Numărul total de citări (din baza SCOPUS sau ISI WEB OF SCIENCE, excluzându-se autocitările)	$NC \geq 100$	543 (SCOPUS)

NUMĂR TOTAL ARTICOLE ISI (NT)

	Articol	FI (valabil la momentul depunerii dosarului)	FI* (valabil la momentul publicării)
1.	Elena Jugănaru, Dorin Bomboș , Alexandru Popa, Teofil Bota, Corelări structura- activitate la catalizatori Cu-Raney. Teste de hidrogenare efectuate cu diacetonalcool și oxid de mesitil pentru catalizatori preparați în prezența unor polioli, Revista de chimie, 1989, 40 (4), p.297-300, ISSN 0034-7752; (WOS:A1989AH58500002)	0	0.278
2.	Șerban Floriță, Ioan Havrincea, Corina Floriță, Tiberiu Vilics, Marius Mătieș, Elena Jugănaru, Dorin Bomboș , Studiul influenței diferiților parametri în reacția de hidrogenare catalitică a diacetonalcoolului la hexilenglicol, Revista de chimie, 1991, 42(8-9), p.383-387, ISSN0034-7752; (WOS:A1991HJ76900002)	0	0.278
3.	Olga Butufei, Magdalena Mazăre, Elena Jugănaru, Dorin Bomboș , Teodor Stoica, Ion Udrea, Poliaminoclorchinone II. Hidrogenarea α -metilstirenului pe catalizator polibenzidincloranil-paladiu, Materiale Plastice, 1995, 32 (3-4), p.165-168, ISSN0025-5289; (WOS:A1995TQ59100002)	0.8	
4.	Dorin Bomboș , Grigore Bozga, Mihaela Bomboș, Alexandra Ștefan, Iulian Stanciu, Reductive condensation of acetone to methyl izobuthyl ketone on a bifunctional catalyst, Chemical Papers, 2000, 54(3), p.171-176, ISSN 0366-6352;	2.7	
5.	Gheorghe Brebeanu, Dorin Stănică-Ezeanu, Dorin Bomboș , Studii privind aditivitatea bitumurilor cu deșeuri de polietilentereftalat (PET), Materiale Plastice , 2003, 40(4), p.206-208, ISSN0025-5289	0.8	
6.	D. Popovici, O. Pântea, N.N. Antonescu, V. Matei, E. Trîmbițașu, D. Bomboș , Substanțe higroscopice și delicvescente – componente ale aditivilor de reducere a conținutului de aerosoli, Revista de chimie, 2004, 55(7), p.488-491, ISSN0034-7752 (WOS:000223160500004)	0	0.30
7.	Mihai Dimonie, Doina Dimonie, Gabriel Vasilievici, Vasilica Beica, Dorin Bomboș , Modificatori polimerici pentru scaderea penetratiei bitumului rutier, Materiale Plastice, 2006, 43 (4),p.312-316, ISSN 0025-5289	0.8	
8.	Traian Juganaru, Constantin Ionescu, Dorin Bomboș , Indepartarea benzenului din fractia hexanică prin hidrogenarea pe catalizatori de tip Ni Al ₂ O ₃ -SiO ₂ , Revista de chimie, 2006, 57 (8), p.877-881, ISSN 0034-7752;(WOS:000241770200020)	0	0.278
9.	Dorin Bomboș , Ion Bolocan, Mihaela Bomboș, Traian Juganaru, Nicolae Naum, Influența adausului unor componenți asupra caracteristicilor bitumurilor de oxidare, Revista de chimie, 2006, 57(11), p.1162-1166, ISSN 0034-7752; (WOS:000244133900021)	0	0.278
10.	Dorin Bomboș , Traian Juganaru, Constantin Ionescu, Mihaela Bomboș, Vasile Matei, Studiu comparativ privind hidrodearomatizarea unei benzine de extracție pe catalizatori de tip Ni/ Al ₂ O ₃ – SiO ₂ , Revista de chimie, 2007, 58(1), p.92-97, ISSN0034-7752;(WOS:000245392400021)	0	0.261
11.	D. Popovici, T. Jugănaru, D. Bomboș , C. Dușescu, V. Matei, Hidrogenarea citralului pe catalizatori Cu-Cr-Ba , Revista de chimie , 2006, 57(5), p. 545-548, ISSN0034-7752 (WOS:000239132800021)	0	0.278
12.	Dorin Bomboș , Fanica Bacalum, Mihaela Bomboș, Grigore Bozga, Influence of the distribution in a Pd/H-ZSM-5 catalyst on acetone	0.8	

	conversion to methyl isobutyl ketone, Revue Roumaine de Chimie, 2006 , 51(1), p.69-74, ISSN0035-3130;		
13.	Radu Chiriac, Corneliu Dica, Dorin Bomboș , Stelian Neagoe, Studiu preliminar privind caracteristicile de ardere ale gazului HHO, Revista de chimie, 2006 , 57 (12), p. 1273-1278, ISSN 0034-7752; (WOS:000243897600020)	0	0.278
14.	Mihai Dimonie, Doina Dimonie, Gabriel Vasilevici, Vasilica Beica, Dorin Bomboș , Road bitumens modification with polymers, Materiale Plastice , 2007, 44 (1), p. 72-76, ISSN 0025- 5289;	0.8	
15.	Dorin Bomboș , Traian Juganaru, Constantin Ionescu, Mihaela Bomboș, Vasile Matei, Studiu comparativ privind hidrodearomatizarea unei benzine de extracție pe catalizatori de tip Ni/ Al ₂ O ₃ – SiO ₂ , Revista de chimie, 2007 , 58(1), p.92-97, ISSN0034-7752; (WOS:000245392400021)	0	0.261
16.	Traian Juganaru, Constantin Ionescu, Dorin Bomboș , Mihaela Bomboș, Vasile Matei, Hidrogenarea hidrocarburilor aromatice dintr-o benzină de extracție în vederea obținerii de solvenți industriali ecologici, Revista de Chimie, 2007, 58(7), p.698-704, ISSN0034-7752; (WOS:000249456100023)	0	0.261
17.	Traian Juganaru, Constantin Ionescu, Dorin Bomboș , Mihaela Bomboș, Vasile Matei, Studiul procesului de hidrogenare al unor hidrocarburi aromatice pe catalizatori pe bază de zeolit Zn-H-ZSM-5, Revista de Chimie, 2007, 58(10), p. 983-987, ISSN0034-7752 (WOS:000254644400026)	0	0.261
18.	Popovici, D., Bolocan, I., Matei, V., Matei, D., Bomboș, D. , Dușescu, C., Spineli catalysts for the catalitic combustion of toluen, Revista de Chimie, 59(1) 2008, p. 88 – 91 (WOS 000254305100019)	0	0.389
19.	V.Georgescu, D.Bomboș , R.Scurtu, I.Spasova, D.Mehandjiev, L.Dumitrache, Complete oxidation of harmful organic compounds over alumina supported Cu-Mn mixed oxide catalysts, Revista de Chimie , 2008, 59(2), p.243-246, ISSN0034-7752; (WOS:000254801400023)	0	0.389
20.	Bogdan-Ion Mocanu, Nicolae Naum, Cristian Lungu, Dorin Bomboș , Mihaela Bomboș, Particularități compoziționale ale tufului vulcanic zeolitic de Piatra Verde Slănic, Revista de Chimie , 2008, 59(7), p.730-733, ISSN0034-7752; (WOS:000259310500004)	0	0.389
21.	Bogdan-Ion Mocanu, Nicolae Naum, Ion Gruia, Dorin Bomboș , Emil Zaharia, Radioactive waste water depollution by adsorbtion. B-ray attenuation study through materials on the basis of natural zeolites, Revista de Chimie, 2009, 60(2), p. 193-196, ISSN0034-7752; (WOS:000263993900017)	0	0.552
22.	Dușescu, C., Bomboș, D. , Jugănar, T., Popovici, D., Bolocan, I., Influence of Emulsified Fuel Composition on Their Physical and Chemical Properties, Revista de Chimie, 60(7) 2009, p. 719 – 723 (WOS 000269089200015)	0	0.552
23.	Vasilios Mangurilos, Dorin Bomboș , Traian Juganaru, Ion Bolocan, Mihaela Bomboș, Dragoș Ciuparu, Etherification of Glycerol with Isobutene on Amberlyst 35 Ion Exchange Resin in Presence of a Cationic Emulsifier, Revista de Chimie, 2009, 60(12), p.1338-1342, ISSN 0034-7752; (WOS:000274231200022)	0	0.552
24.	Bombos, D. , Bombos, M., Bolocan, I., Vasilevici, G., Dușescu, C., Zaharia, E., Assessing the nature of emulsified fuels by rheological property, Revista de Chimie, 61(9), 2010, p. 862-865 (WOS:000284137400012)	0	0.693
25.	T. Jugănar, D. Bomboș , The influence of support acidity upon performances of hydrogenation catalysts for aromatic hydrocarbons, Revista de Chimie, 2010, 61(7), p. 702-705, ISSN0034-7752; (WOS:000281217000019)	0	0.693

26.	Dorin Bomboș , Mihaela Bomboș, Ion Bolocan, Gabriel Vasilievici, Emil Zaharia, Esterification of Glycerol with Technical Olein in Heterogeneous Catalysis, Revista de Chimie, 2010, 61(8), p.784-787, ISSN 0034-7752; (WOS:000282497600017)	0	0.693
27.	Dorin Bomboș , Mihaela Mariana Bomboș, Ion Bolocan, Gabriel Vasilievici, Cristina Maria Dutescu, Emil Zaharia, Assessing the Nature of Emulsified Fuels by Rheological Property, Revista de Chimie, 2010, 61(9), p. 862-865, ISSN0034-7752; (WOS:000284137400012)	0	0.693
28.	Bombos, D. , Bolocan, I., .Bombos, M., Vasilievici, G., Zaharia, E., Glycerol Based Fuel Emulsions, Revista de Chimie, 61(5), 2010, p. 506-510 (WOS:000279572800018)	0	0.693
29.	Gabriel Vasilievici, Dana-Cristina Toncu, Dorin Bomboș , Mihaela Bomboș, Emil Zaharia, Influence of Glycerol on the Liquid Fossil Fuel Characteristics, Revista de Chimie, 2011, 62(3), p. 335-338, ISSN 0034-7752 (WOS:000289814300015)	0	0.599
30.	Catalina Gabriela Gheorghe, Octav Pantea, Vasile Matei, Dorin Bomboș , Anca-Florentina Borcea, Research on the Influence of Diesel Oil on the Bacterial Stems of Bacillus Subtilis and Pseudomonas Aeruginosa, Revista de Chimie, 2011, 62(5), p. 582-584, ISSN0034-7752; (WOS:000291275700019)	0	0.599
31.	Dorin Bomboș , Lucian Mihaescu, Ionel Pisa, Ion Bolma, Gabriel Vasilievici, Emil Zaharia, Burning Glycerol Emulsion in Liquid Fossil Fuel, Revista de Chimie, 2011, 62 (5), p. 562- 566, ISSN 0034-7752; (WOS:000291275700015)	0	0.599
32.	Catalina Gabriela Gheorghe, Octav Pantea, Vasile Matei, Dorin Bomboș , Anca-Florentina Borcea, Testing the Biodegradation of Contaminated Water with Petroleum Products Through Conventional Treatment in Comparison with Treatment Through Biological Sludge Enriched with Activated Charcoal, Revista de Chimie, 2011, 62(6), p.655-658, ISSN0034-7752; (WOS:000292629400013)	0	0.599
33.	Gabriel Vasilievici, Vasilica Beica, Dorin Bomboș , Mihaela Bomboș, Emil Zaharia, The Influence of Catalysts Addition on Blown Bitumens Characteristics, Revista de Chimie, 2011, 62(6), p. 672-675, ISSN0034-7752; (WOS:000292629400016)	0	0.599
34.	Catalina Gabriela Gheorghe, Octav Pantea, Vasile Matei, Dorin Bomboș , Anca-Florentina Borcea, Testing of Bacterial and Fungal Resistance in the Water Pollution with Cationic Detergents, Revista de Chimie, 2011, 62(7), p.707-711, ISSN0034-7752 (WOS:000292756700006)	0	0.599
35.	Catalina Gabriela Gheorghe, Octav Pantea, Vasile Matei, Dorin Bomboș , Anca-Florentina Borcea, Testing the Behaviour of Pure Bacterial Suspension (Bacillus Subtilis, Pseudomonas Aeruginosa and Micrococcus Luteus) in Case of Hydrocarbons Contaminators, Revista de Chimie, 2011, 62(9), p. 926-929, ISSN 0034-7752; (WOS:000295204000016)	0	0.599
36.	Dorin Bomboș , Mihaela Bomboș, Paul Rosca, Gabriel Vasilievici, Marius Ghiurea, Bioethanol Steam Reforming on Suported Nickel Catalysts, Revista de Chimie, 2011, 62(9), p. 911-915, ISSN 0034-7752; (WOS:000295204000013)	0	0.599
37.	Catalina Gabriela Gheorghe, Octav Pantea, Vasile Matei, Dorin Bomboș , Anca-Florentina Borcea, The Efficiency of Flocculants in Biological Treatmentwith Activated Sludge, Revista de Chimie, 2011, 62(10), p. 1023-1026, ISSN 0034-7752; (WOS:000296933300014)	0	0.599
38.	Catalina Calin, Gina Vasile, Dorin Bomboș , Maria Pele, Florinel Lupu, Modification of Macronutrients and Copper Content from Soil Before and After Phytosanitary Treatments in Vineyard from Tohani-Dealul Mare,	0	0.599

	Revista de Chimie, 2011, 62(10), p. 1042-1045, ISSN 0034-7752;(WOS:000296933300018)		
39.	Dușescu, C., Roșca, P., Bomboș, D. , Jugănar, T., Popovici, D., Dragomir, R., Hydrogen from Glycerol by Steam Reforming, Revista de Chimie, 63(2) 2012, p. 229-231 (WOS 000301566400020)	0	0.538
40.	Viorel Voicu, Dorin Bomboș , Ion Bolocan, Chol Ryong Jang, Dragos Ciuparu, The Influence of the Character of Emulsifiers on the Performance of H ₄ SiW ₁₂ O ₄₀ .30H ₂ O Heteropolyacid Catalyst in Glycerol Etherification with Isobutene, Revista de Chimie, 2012, 63(2), p.200-204, ISSN0034-7752; (WOS:000301566400015)	0	0.538
41.	Catalina Calin,, Gina Scaeteanu, Maria Pele, Leonard Ilie, Octav Pantea, Dorin Bomboș , Assessment of Copper Content in Wines from Tohani-Dealul Mare by Flame Atomic Absorption Spectrometry, Revista de Chimie, 2012, 63(10), p.1062-1064, ISSN0034-7752; (WOS:000311927200018)	0	0.538
42.	Gabriel Vasilievici, Dorin Bomboș , Mihaela Bomboș, Raluca Gabor, Cristian Nicolae, Asphalt Nanocomposite Based on Calcium Carbonate, Materiale Plastice, 2013,50(3), p.220-224, ISSN0025-5289;	0.8	
43.	Gabriel Vasilievici, Dorin Bomboș , Mihaela Bomboș, Traian Juganaru, Nanoparticles for Asphalt Composite Obtained by Milling, Materiale Plastice, 2013, 50(1), p.44-48, ISSN 0025- 5289;	0.8	
44.	Traian Juganaru, Dorin Bomboș , Gabriel Vasilievici, Cis-trans Isomerism at o-xylene and p-xylene Hydrogenation on the Ni/Al ₂ O ₃ -SiO ₂ Catalyst, Revista de Chimie , 2013, 64(4), p. 442- 444, ISSN 0034-7752; (WOS:000318326600020)	0	0.677
45.	Mihaela Bomboș, Gabriel Vasilievici, Dorin Bomboș , Synthetic Wax Additives for Modifying the Viscosity of Road Bitumen, Materiale Plastice, 2014, 51(1), p.48-52, ISSN 0025- 5289;	0.8	
46.	Vasileios Mangourilos, Dorin Bomboș , Ion Bolocan, Mihaela Bomboș, Traian Juganaru, Glycerol Etherification with Isobutene in the Presence of Nonionic Emulsifiers, Revista de Chimie, 2014, 65(2), p. 219-223, ISSN 0034-7752 (WOS:000333577400020)	0	0.81
47.	Elena-Emilia Oprescu, Dorin Bomboș , Ion Bolocan, Raluca Elena Dragomir, Paul Rosca, Diesel Fuel Green Additive Based on Glycerol, Revista de Chimie, 2014, 65(10), p. 219-223, ISSN 0034-7752; (WOS:000344719500022)	0	0.81
48.	Carmen Argesanu, Dorin Bomboș , Gabriel Vasilievici, Mihaela Bomboș, Imidazoline Type Dispersants for Fuels, Revista de Chimie, 2014, 65(3), p. 354-357, ISSN0034-7752; (WOS:000335294800020)	0	0.81
49.	Vasileios Mangourilos, Dorin Bomboș , Mihaela Bomboș, Rodica Ganea, Ion Bolocan, Etherification of Glycerol with Isobutene on Triflic Acid / γ -Al ₂ O ₃ Catalyst, Revista de Chimie, 2014, 65(4), p. 481-484, ISSN 0034-7752; (WOS:000338605100020)	0	0.81
50.	Vasileios Mangourilos, Dorin Bomboș , Mihaela Bomboș, Rodica Ganea, Ion Bolocan, Influence of Catalyst Porosity on the Etherification of Glycerol with Isobutene, Revista de Chimie, 2014, 65(5), p.613-615, ISSN 0034-7752; (WOS:000337011900023)	0	0.81
51.	Dorin Bomboș , Rodica Ganea, Vasile Matei, Catalina Marinescu, Andreea Bodnarev, Sonia Mihai, Tania Natu, Irina Tamas, Modified Bentonite for Purification of Dyeing Waste Water, Revista de Chimie, 2014, 65(8), p. 976-982, ISSN0034-7752; (WOS:000340867000024)	0	0.81
52.	Carmen Argesanu, Dorin Bomboș , Vasile Matei, Traian Juganaru, Mihaela Bomboș, Gabriel Vasilievici, Nitrobenzene Hydrogenation over Catalysts Cu based Supported on Activated Charcoal, Revista de Chimie, 2014, 65(11), p. 1391-1394, ISSN0034-7752; (WOS:000345946300027)	0	0.81

53.	Cristea, S., Bolocan, I., Bombos, D. , Bombos, M., Juganaru, T., Hydrogenation of Triglycerides over Ni-Mo Catalyst, Revista de Chimie, 2015, 66(3), p.404-407, ISSN0034-7752; (WOS:000352756300025)	0	0.956
54.	Grigore, E., Pantea, O., Bombos, D. , Calin C., Bondarev, A., Gheorghe, C., Effect of inhibitors based amine derivates on some carbon steel corrosion, Revista de Chimie, 66 (5), 2015, p. 685-690, ISSN 0034-7752; (WOS:000355126000018)	0	0.956
55.	Opreescu, E.-E., Bombos, D. , Dragomir, R.-E., Stepan, E., Bolocan, I., 2015, Esterification of Free Fatty Acids with Methanol over Superacid Catalyst, Revista de Chimie, 66(6), 2015, p. 864-867, ISSN 0034-7752; (WOS:000357403600023)	0	0.956
56.	Cristea, S., Bolocan, I., Bombos, D. , Bombos, M., Vasilievici, G., Juganaru, T., Chivu, R., Panaitescu, C., Hydrogenolysis of Sunflower Oil over Co-Mo Catalyst, Revista de Chimie, (Bucharest), 66 (8), 2015, p.1177-1180, ISSN0034-7752; (WOS:000361124600021)	0	0.956
57.	Bombos, M., Bombos, D. , Chivu, R., Bolocan, I., Oxidation of Glycerol by Gold Catalysts, Revista de Chimie, 2015, 66 (9), p. 1513-1515, ISSN0034-7752; (WOS:000363359700034)	0	0.956
58.	Juganaru, T., Bombos, M., Vasilievici, G., Bombos, D. , Devulcanized Rubber for Bitumen Modification, Revista Materiale Plastice, 53 (3), septembrie, 2015, p.336-339, ISSN0025-5289;	0.8	
59.	Casen Panaitescu, Dorin Bombos , Gabriel Vasilievici, Mihaela Bombos, Reduction of Hexavalent Chromium by Metallic Iron Nanoparticle, Materiale Plastice, 52(4), 2015, ISSN 0025- 5289;	0.8	
60.	Bombos, M., Cristea, S., Opreescu, E.-E., Bombos, D. , Vasilievici, G., Bolocan, I., Hidroconversia trigliceridelor din uleiul de floarea soarelui pe catalizatori de Ru / γ - alumina, Revista de Chimie, 2015, 66 (11), p. 1810-1813, ISSN0034-7752; (WOS:000368213500022)	0	0.956
61.	Gheorghe Bumbac, Dorin Bombos , CO ₂ Capture on Zeolites for Sustainable Energy Production, Revista de Chimie, 66 (11), 2015, p. 427-432, ISSN0034-7752; (WOS:000368213500038)	0	0.956
62.	AL-ALI A., Bombos M., Buzoianu A.D., Juganaru T., Dragomir R., Bombos D. ,Hydrocracking of Delayed Coker Gas Oil by Cobalt Catalysts, Revista de Chimie , 2015, 66 (12), p.2065-2069, ISSN 0034-7752; (WOS:000368437100032)	0	0.956
63.	Rizea C., Bombos M., Vasilievici, G., Bombos D. , Bolocan I., Opreescu E.-E., Acidity influence of catalysts on the process selectivity for the hydrogenation of methyl oleate, Revista de Chimie, 2015, nr. 66 (12), p. 2031-2035, ISSN0034-7752; (WOS:000368437100024)	0	0.956
64.	AL-ALI A., Bombos M., Buzoianu A.D., Dragomir R., Matei V., Juganaru T., Bombos D. , Hydrotreating of Coker Gas Oil in Single and Double Catalytic Layer, Revista de Chimie, 67 (1), 2016, p.139-144, ISSN 0034-7752; (WOS:000369524300032)	0	1.232
65.	Casen Panaitescu, Mihaela Bombos, Traian Juganaru, Gabriel Vasilievici, Andreea Vartires, Dorin Bombos , Diminishing of Biological Oxygen Demand during Wastewater Depollution by Oxidation with Nanostructured Catalysts, Materiale Plastice, 53(2), 2016, p. 211- 214, ISSN 0025-5289;	0.8	
66.	Mihaela Bombos, Casen Panaitescu, Traian Juganaru, Gabriel Vasilievici, Dorin Bombos , Removing of Pollutants from Catalytic Cracking Wastewater by Oxidation with Nanostructured Catalysts, Materiale Plastice, 53(1), 2016, p. 95, ISSN0025-5289;	0.8	
67.	Dorin Bombos , Sanda Velea, Mihaela Bombos, Gabriel Vasilievici, Elena-Emilia Opreescu, Ecological Component for Motor Fuels Based on Furfural Derivates, Revista de Chimie, 67 (4), 2016, p.745-750, ISSN 0034-7752; (WOS:000376549200032)	0	1.232

68.	Casen Panaitescu, Mihaela Bomboș, Daniela Angela Buzoianu, Dorin Bomboș , Imidazoline Type Dispersant for Aqueous Dolomite Suspension, Revista de Chimie, 67 (4), 2016, p.760-763, ISSN 0034-7752; (WOS:000376549200035)	0	1.232
69.	Mihaela Bombos, Casen Panaitescu, Traian Juganaru, Dorin Bombos , Daniela Angela Buzoianu, Gabriel Vasilievici, Water Denitrification by Hydrogenation over Ru-Sn Catalyst, Revista de Chimie, 67 (6), 2016, p. 1172-1175, ISSN0034-7752; (WOS:000385510300030)	0	1.232
70.	Andra-Ioana Popescu (Stănică), Mihaela Bomboș, Rami Doukeh, Dorin Bomboș , Ion Bolocan, Hydrogenation of Naphthalene on Ni-Co-Mo-Re/ γ -Al ₂ O ₃ Catalyst, Revista de Chimie 67 (9), 2016, p.1838-1842, ISSN 0034-7752; (WOS:000385266600038)	0	1.232
71.	Dorin Bombos , Sanda Velea, Mihaela Bombos, Gabriel Vasilievici, Paul Rosca, Hydroconversion of Furfural Derivates on Ni-Co-Mo Catalysts, Revista de Chimie, 67 (10), 2016, p.2034-2038, ISSN 0034-7752; (WOS:000388359900030)	0	1.232
72.	Casen Panaitescu, Mihaela Bombos, Traian Juganaru, Dorin Bombos , Gabriel Vasilievici, Denitrification of Drinking Water by Hydrogenation over Pd Catalyst, Revista de Chimie, 67 (11), 2016, p.2250-2253, ISSN0034-7752; (WOS:000388361900026)	0	1.232
73.	Vasile Georgescu, Dorin Bombos , Complete Oxidation of Toluene on Co-Cr Mixed Oxide Catalyst, Revista de Chimie, 67 (11), 2016, p.2258-2261, ISSN0034-7752. (WOS:000388361900028)	0	1.232
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NT = 111

NUMĂR ARTICOLE ÎN REVISTE ISI CA AUTOR PRINCIPAL (PRIM AUTOR SAU AUTOR DE CORESPONDENȚĂ) (NP)

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NP =49 (DIN CARE 11 CU FI > 1)

FIȘĂ DE CALCUL A FACTORULUI DE IMPACT (FIC)

	Articol	FI (valabil la momentul depunerii dosarului)	AUTOR PRINCIPAL (prim autor sau autor de corespondență)	NR. AUTORI	FI/ NR. AUTORI
1.	Elena Jugănaru, Dorin Bomboș , Alexandru Popa, Teofil Bota, Corelări structura- activitate la catalizatori Cu-Raney. Teste de hidrogenare efectuate cu diacetonalcool și oxid de mesitil pentru catalizatori preparați în prezența unor polioli, Revista de chimie, 1989, 40 (4), p.297-300, ISSN 0034-7752; (WOS:A1989AH58500002)	0		4	0
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Nr. crt.	Brevetul, autorii, titlul brevetului, instituția care l-a acordat, țara în care se află instituția, data acordării brevetului.	Tipul brevetului (național/internațional)	Factorul de impact ce revine candidatului
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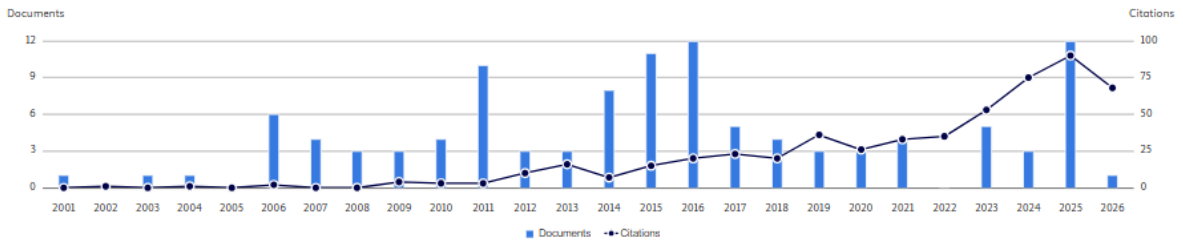
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