

UNIVERSITATEA PETROL - GAZE DIN PLOIEȘTI
 FACULTATEA DE FACULTATEA DE TEHNOLOGIA PETROLULUI ȘI PETROCHIMIE
 DEPARTAMENTUL DE INGINERIA PRELUCRĂRII PETROLULUI ȘI PROTECȚIA MEDIULUI

Concurs pentru ocuparea postului de CONFERENȚIAR, poz. 10

Disciplinele postului: Fizico-chimia produselor petroliere grele și reziduale; Lubrifianți și aditivi; Tehnologii de tratare a apelor uzate; Tratarea și epurarea apelor reziduale

Domeniul: Inginerie chimică, inginerie medicală, știința materialelor și nanomateriale

Candidatul(a) ȘEF LUCR. DR. ING. CAȘEN PANAITESCU
 îndeplinește/nu îndeplinește condițiile minimale pentru prezentarea
 la concursul de ocupare a unui post de CONFERENȚIAR
 domeniul: Inginerie chimică, inginerie medicală, știința materialelor și nanomateriale

Director departament : PROF. DR. ING. DORIN STANCIU

Certificat de legalitate
ȘTEMPA DE LEGALITATE
SEMNAȚURA
Zi 14 Luna 06 An 2014

FIȘA DE VERIFICARE

a îndeplinirii standardelor universității pentru indicatorii NT, NP, FIC și NC de prezentare la concurs pentru postul de Conferențiar universitar

1. Studiile de doctorat

Nr. crt.	Instituția organizatoare de doctorat	Domeniul	Perioada	Titlul științific acordat
1	UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI	INGINERIE CHIMICĂ	1997-2007	DOCTOR

2. Standarde minimale*

Profesor universitar

NT ≥ 25, NP ≥ 12, FIC ≥ 16 și NC ≥ 40

Conferențiar universitar:

NT ≥ 15, NP ≥ 6, FIC ≥ 9 și NC ≥ 20

Se definesc:

- FI = factor de impact al revistei;
- NT = număr total de articole în reviste ISI;
- FIC = factor de impact cumulat (suma factorilor de impact ai revistelor la momentul înscrierii la concurs);
- NP = număr articole în reviste ISI la care candidatul este autor principal (prim autor sau autor de corespondență);
- NC = număr total de citări (din baza de date SCOPUS).

În calculul FIC se ține cont de factorul de impact al revistei la care candidatul a publicat un articol ca autor principal și respectiv de factorul de impact împărțit la numărul de autori pentru revistele în care candidatul a publicat un articol în care nu este autor principal.

Brevetele naționale (FI = 1) și internaționale (FI = 3) intră în calculul FIC

* Fiecare candidat va completa și tabelul cu calculul punctajului total (PT) din ANEXA V la Metodologia privind desfășurarea concursurilor de ocupare a posturilor didactice și de cercetare

3. Îndeplinirea standardelor minimale

Criteriul	Nr. minim impus	Nr. realizat		
NT- număr total de articole în reviste ISI	≥ 15	19		
NP - număr articole în reviste ISI la care candidatul este autor principal (prim autor sau autor de corespondență)	≥ 6	16		
FIC - factor de impact cumulat (suma factorilor de impact ale revistelor la momentul înscrierii la concurs)	≥ 9	FIC din articole	FIC din brevete	FIC TOTAL
		15,2064	0,433	15,6394
NC - număr total de citări (din baza SCOPUS)	≥ 20	35		

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4. Tabel cu articole ISI (indicatorii NT, NP și FIC din articole ISI)

Nr. crt.	Autorii/titulul lucrării/titulul revistei/ /anul/vol/nr./pag. de la-până la/ISSN	Nr autori /prim autor/autor de corespondență	Factorul de impact al revistei	Factorul de impact ce revine candidatului
1	Georgescu V., Panaiteescu C. , Bombos, M., Bombos, D., <i>Hydrogenolysis of Glycerol in Gas Phase on Cu-Cr Mixed Oxide Catalyst Doped with Ni</i> , Revista de Chimie (Bucharest), 2017, 68, no.5, p. 1114-1117, ISSN 0034-7752	4 autor de corespondență	0,956	0,956
2	Ion, C.S., Bombos, M., Vasilevici, G., Panaiteescu, C. , Dragomir, R., <i>Fuels desulphurization by adsorption on blasting grit</i> , Revista de Chimie, (Bucharest), 2017, 68, no.4, p. 732-736, ISSN 0034-7752	5	0,956	0,191
3	Ghetiu, I., Stan, I.G., Panaiteescu, C. , Jinescu, C., Mares, A.M., <i>Surfactants efficiency in oil reserves exploitation</i> , Revista de Chimie (Bucharest), 2017, 68, no.2, p. 273-278, ISSN 0034-7752	5 autor de corespondență	0,956	0,956
4	Bombos, M., Panaiteescu, C. , Juganaru, T., Bombos, D., Buzoianu, D.A., Vasilevici, G., <i>Water denitrification by hydrogenation over Ru-Sn catalyst</i> , Revista de Chimie, (Bucharest), 67, no.6, p. 1172-1175, ISSN 0034-7752	6 autor de corespondență	0,956	0,956
5	Panaiteescu, C. , Bombos, M., Juganaru, T., Vasilevici, G., Vartires, A., Bombos, D., <i>Diminishing of biological oxygen demand during wastewater depollution by oxidation with nanostructured catalysts</i> , Materiale Plastice, 2016, 53, no.2, p. 211-214, ISSN 0025-5289	6 prim autor	0,903	0,903
6	Panaiteescu, C. , Bombos, M., Buzoianu, D.A., Bombos, D., Vasilevici, G., <i>Imidazoline type dispersant for aqueous dolomite suspension</i> , Revista de Chimie (Bucharest), 2016, 67, no.4, p. 760-763, ISSN 0034-7752.	5 prim autor	0,956	0,956
7	Bombos, M., Panaiteescu, C. , Juganaru, T., Vasilevici, G., Bombos, D., <i>Removing of pollutants from catalytic cracking wastewater by oxidation with nanostructured catalysts</i> , Materiale Plastice, 2016, 53, no.1, p. 95-99, ISSN 0025-5289.	5 autor de corespondență	0,903	0,903
8	Panaiteescu, C. , <i>New method to separate ethylenediamine from water-ethylenediamine mixture</i> , Revista de Chimie (Bucharest), 2016, 67, no.2, p. 349-352, ISSN 0034-7752.	1 prim autor	0,956	0,956
9	Stoica, M.E., Avram, L., Onutu, I., Barbulescu, A., Panaiteescu, C. , Cristescu, T., <i>Time behaviour of hydrocarbon pollutants in soils polluted with oil and salt water</i> , Revista de Chimie (Bucharest), 2016, 67, no.2, p. 357-361, ISSN 0034-7752.	6 autor de corespondență	0,956	0,956
10	Panaiteescu, C. , Petrescu, M.G., <i>Employment of mobile wastewater treatment plants in accidental pollution and operating risks evaluation</i> , 2016, Fresenius Environmental Bulletin, 25, no.11, p. 4517-4524, ISSN 1018-4619	2 prim autor	0,372	0,372
11	Panaiteescu, C. , Jinescu, C., Mares, A.M., <i>Study on ethylenediamine removal</i>	3 prim autor	0,956	0,956

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	<i>from textile industry wastewater</i> , Revista de Chimie (Bucharest), 2016, 67, no.5, p. 925-928, ISSN 0034-7752			
12	Buzoianu, D.A., Panaitescu, C., Bombos, M., Stoica, M.E., <i>Study on efficiency increasing of biological stage by sequential operating of aeration reactors</i> , Revista de Chimie (Bucharest), 2016, 67, no. 5, p. 962-966, ISSN 0034-7752	4 autor de corespondență	0,956	0,956
13	Panaitescu, C., Bombos, M., Juganaru, T., Bombos, D., , Vasilevici, G., <i>Denitrification of Drinking Water by Hydrogenation over Pd Catalyst</i> , Revista de Chimie (Bucharest), 2016, 67, 11, p.2250-2253, ISSN 0034-7752.	5 prim autor	0,956	0,956
14	Panaitescu, C., Bombos, D., Vasilevici, G., Bombos, M., <i>Reduction of hexavalent chromium by metallic iron nanoparticle</i> , Materiale Plastice, 2015, 52, no.4, p. 427-432, ISSN 0025-5289	4 prim autor	0,903	0,90
15	Panaitescu, C., Stoica, M.E., <i>Enhancing of COD treatment in the physico-chemical stage of refinery wastewater treatment plants</i> , Revista de Chimie (Bucharest), 2015, 66, no.5, p. 728-731, ISSN 0034-7752	2 prim autor	0,956	0,956
16	Cristea, S.a , Bolocan, I.a , Bombos, D., Bombos, M., Vasilevici, G., Juganaru, T., Chivu, R., Panaitescu, C., <i>Hydrogenolysis of sunflower oil over Co-Mo catalyst</i> , Revista de Chimie (Bucharest), 2015, 66, no.8, p. 1177-1180, ISSN 0034-7752	8	0,956	0,1195
17	Panaitescu, C., Bucuroiu, R., <i>Study on the composition of municipal waste in urban areas of Prahova county</i> , Environmental Engineering and Management Journal, 2014, 13, no.7, p. 1567-1571, ISSN 1582-9596	2 prim autor	1,008	1,008
18	Panaitescu, C., Onutu, I., <i>Monitoring the quality of the sludge resulted from domestic wastewater treatment plants and the identification of risk factors</i> , Environmental Engineering and Management Journal, 2013, 12, no.2, p. 351-358, ISSN 1582-9596	2 prim autor	1,008	1,008
19	Strătuță, C., Panaitescu, C., Lungu, A., Pana, A., <i>Some considerations concerning the advanced elimination of epichlorhydrin from 1,2-dichloropropane by fractioning [Unele considerații privind eliminarea avansată a epiclorhidrinei din 1,2-dicloropropan prin fracționare]</i> , Revista de Chimie (Bucharest), 2005, 56, no.6, p. 677-681, ISSN 0034-7752	4	0,956	0,239
Indicatorul NT				19
Indicatorul NP				16
Indicatorul FIC (din articole)				15,6394

5. Tabel cu brevete naționale și internaționale (indicatorul FIC din brevete)

Nr. crt.	Brevetul, autorii, titlul brevetului, instituția care l-a acordat, țara în care se află	Tipul brevetului (național/internațional)	Număr autori	Factorul de impact al brevetului	Factorul de impact ce revine candidatului
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EP

	instituția, data acordării brevetului.				
1	Atănăsoaie, I.; Diaconescu, Ghe., Panaitescu, C., Preoteasa, V.; Oprea F.; Roibu C., Strățulă, C., <i>Procedeu de depozitare și de transport al fenolului în fază lichidă</i> , OSIM RO 117316 din 2002 (conform http://online.osim.ro/cgi-bin/invsearch8)	Național	7	1	0,142
2	Strățulă, C., Panaitescu, C., Oprea F.; Roșca T., Petre, M., Boțoc Ghe., Ion A., Constantinescu V., <i>Procedeu de recuperare a fenolului din apele reziduale</i> , OSIM RO 119712B1 din 2005 (conform http://online.osim.ro/cgi-bin/invsearch8)	Național	8	1	0,125
3	Stratula C., Nan O., Oprea F., Gheorghică G. T., Jarnea I., Panaitescu C., <i>Procedeu de separare mecanică a apelor impurificate cu petrol și/sau produse petroliere</i> , OSIM RO 120400 B1 din 2006 (conform http://online.osim.ro/cgi-bin/invsearch8)	Național	6	1	0,166
Indicatorul FIC (din brevete)					0,433

6. Tabel cu lista citărilor lucrărilor publicate¹ (indicatorul NC)

Nr. crt.	Lucrarea citată ²	Lucrarea care citează ²	Adresa web a lucrării care citează ³
1	Panaitescu, C., Onutu, I., <i>Monitoring the quality of the sludge resulted from domestic wastewater treatment plants and the identification of risk factors</i> , Environmental Engineering and Management Journal, 2013, 12, no.2, p. 351-358, ISSN 1582-9596	Turcu, M., Bârsan, N. Email Author, Moșneguțu, E., Dascălu, M., Chițimuș, D., Radu, C, Application of the flocculation process in the industrial wastewater treatment, Environmental Engineering and Management Journal, 15, no. 3, 1, 2016, p. 521-526, ISSN 1582-9596	https://www.scopus.com/record/display.uri?eid=2-s2.0-84969899052&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLO0V48gA%3a660&sot=cite&sdt=a&sl=0&relpos=1&citeCnt=0&searchTerm=
2	Panaitescu, C., Onutu, I., <i>Monitoring the quality of the sludge resulted from domestic wastewater treatment plants and the identification of risk factors</i> ,	Bucuroiu, R., Petrache, M., Vlasceanu, V., Petrescu, M.G., <i>Study on oil wastewater treatment with polymeric</i>	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201601&vol=1&aid=4359 SCOPUS https://www.scopus.com/record/di

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	Environmental Engineering and Management Journal, 2013, 12, no.2, p. 351-358, ISSN 1582-9596	<i>reagents</i> , Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 1, 2016, p. 55-62, ISSN 1582-540X	splay.uri?eid=2-s2.0-84969523733&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1470&sot=cite&sdt=a&sl=0&relpos=6&citeCnt=1&searchTerm=
3	Panaitescu, C. , Onutu, I., <i>Monitoring the quality of the sludge resulted from domestic wastewater treatment plants and the identification of risk factors</i> , Environmental Engineering and Management Journal, 2013, 12, no.2, p. 351-358, ISSN 1582-9596	Juganaru, T., Bombos, M., Vasilievici, G., Bombos, D., <i>Devulcanized rubber for bitumen modification</i> , Materiale Plastice, 2015, 52, no. 3, p. 336-339, ISSN 0025-5289	http://www.revmaterialeplactice.ro/pdf/JUGANARU%20T.pdf#%203%2015.pdf SCOPUS https://www.scopus.com/record/display.uri?eid=2-s2.0-84941271082&origin=resultslist&sort=plf-f&cite=2-s2.0-84926284510&src=s&imp=t&sid=30EB95375E2C3C6D657675AA7EE9417F.wsnAw8kcdt7IPYLOOV48gA%3a1660&sot=cite&sdt=a&sl=0&relpos=12&citeCnt=2&searchTerm=
4	Bombos, M., Panaitescu, C. , Juganaru, T., Vasilievici, G., Bombos, D., <i>Removing of pollutants from catalytic cracking wastewater by oxidation with nanostructured catalysts</i> , Materiale Plastice, 2016, 53, no.1, p. 95-99, ISSN 0025-5289.	Ghețiu, I.V., Stan, I.G., Popescu, M.G., Study regarding the destabilization of stable emulsions from suplac area, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 4, p.355-364, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201604&vol=4&aid=4469 SCOPUS: https://www.scopus.com/record/display.uri?eid=2-s2.0-85018427180&origin=resultslist&sort=plf-f&cite=2-s2.0-84980665950&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1280&sot=cite&sdt=a&sl=0&relpos=0&citeCnt=0&searchTerm=
5		Bucuroiu, R., Petrache, M., Vlasceanu, V., Petrescu, M.G., <i>Study on oil wastewater treatment with polymeric reagents</i> , Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 1, 2016, p. 55-62, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201601&vol=1&aid=4359 SCOPUS https://www.scopus.com/record/display.uri?eid=2-s2.0-84969523733&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1470&sot=cite&sdt=a&sl=0&relpos=6&citeCnt=1&searchTerm=
6	Panaitescu, C. , <i>New method to separate ethylenediamine from water-ethylenediamine mixture</i> , Revista de Chimie (Bucharest), 2016, 67, no.2, p. 349-352, ISSN 0034-7752.	Ghețiu, I.V., Stan, I.G., Popescu, M.G., Study regarding the destabilization of stable emulsions from suplac area, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 4, p.355-364, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201604&vol=4&aid=4469 SCOPUS: https://www.scopus.com/record/display.uri?eid=2-s2.0-85018427180&origin=resultslist&sort=plf-f&cite=2-s2.0-84980665950&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1280&sot=cite&sdt=a&sl=0&relpos=0&citeCnt=0&searchTerm=
7		Bucuroiu, R., Petrache, M., Vlasceanu, V., Petrescu, M.G., <i>Study on oil wastewater treatment with polymeric reagents</i> , 2016, Scientific Study and Research: Chemistry and Chemical	https://www.scopus.com/record/display.uri?eid=2-s2.0-84969523733&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1280&sot=cite&sdt=a&sl=0&relpos=0&citeCnt=0&searchTerm=

		Engineering, Biotechnology, Food Industry, 17, no. 1, 2016, p. 55-62, ISSN 1582-540X	V48gA%3a1470&sot=cite&sdt=a&sl=0&relpos=6&citeCnt=1&searchTerm=
8	Stoica, M.E., Avram, L., Onutu, I., Barbulescu, A., Panaiteescu, C. , Cristescu, T., <i>Time behaviour of hydrocarbon pollutants in soils polluted with oil and salt water</i> , Revista de Chimie (Bucharest), 2016, 67, no.2, p. 357-361, ISSN 0034-7752.	Bucuroiu, R., Petrache, M., Vlasceanu, V., Petrescu, M.G., <i>Study on oil wastewater treatment with polymeric reagents</i> , 2016, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 17, no. 1, 2016, p. 55-62, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201601&vol=1&aid=4359 SCOPUS https://www.scopus.com/record/display.uri?eid=2-s2.0-84969523733&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1470&sot=cite&sdt=a&sl=0&relpos=6&citeCnt=1&searchTerm=
9	Panaiteescu, C. , Jinescu, C., Mares, A.M., <i>Study on ethylenediamine removal from textile industry wastewater</i> , Revista de Chimie (Bucharest), 2016, 67, no.5, p. 925-928, ISSN 0034-7752	Ghețiu, I.V., Stan, I.G., Popescu, M.G., Study regarding the destabilization of stable emulsions from suplac area, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 4, p.355-364, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201604&vol=4&aid=4469 SCOPUS: https://www.scopus.com/record/display.uri?eid=2-s2.0-85018427180&origin=resultslist&sort=plf-f&cite=2-s2.0-84980665950&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1280&sot=cite&sdt=a&sl=0&relpos=0&citeCnt=0&searchTerm=
10	Panaiteescu, C. , Bombos, D., Vasilievici, G., Bombos, M., <i>Reduction of hexavalent chromium by metallic iron nanoparticle</i> , Materiale Plastice, 2015, 52, no.4, p. 427-432, ISSN 0025-5289	Bucuroiu, R., Petrache, M., Vlasceanu, V., Petrescu, M.G., <i>Study on oil wastewater treatment with polymeric reagents</i> , 2016, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 17, no. 1, 2016, p. 55-62, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201601&vol=1&aid=4359 SCOPUS https://www.scopus.com/record/display.uri?eid=2-s2.0-84969523733&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1470&sot=cite&sdt=a&sl=0&relpos=6&citeCnt=1&searchTerm=
11		Ghețiu, I.V., Stan, I.G., Popescu, M.G., Study regarding the destabilization of stable emulsions from suplac area, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 4, p.355-364, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201604&vol=4&aid=4469 SCOPUS: https://www.scopus.com/record/display.uri?eid=2-s2.0-85018427180&origin=resultslist&sort=plf-f&cite=2-s2.0-84980665950&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLOOV48gA%3a1280&sot=cite&sdt=a&sl=0&relpos=0&citeCnt=0&searchTerm=
12	Panaiteescu, C. , Stoica, M.E., <i>Enhancing of COD treatment in the physico-chemical stage of refinery wastewater treatment plants</i> , Revista de Chimie (Bucharest), 2015, 66, no.5, p. 728-731, ISSN 0034-7752.	Bucuroiu, R., Petrache, M., Vlasceanu, V., Petrescu, M.G., <i>Study on oil wastewater treatment with polymeric reagents</i> , 2016, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 17, no. 1,	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201601&vol=1&aid=4359 SCOPUS https://www.scopus.com/record/display.uri?eid=2-s2.0-84969523733&origin=resultslist&sort=plf-f&cite=2-s2.0-84880669946&src=s&imp=t&sid=92A231FFBFEA259D7C571FD27

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		2016, p. 55-62, ISSN 1582-540X	2699DBE.wsnAw8kcdt7IPYLO0V48gA%3a1470&dot=cite&sd=a&sl=0&relpos=6&citeCnt=1&searchTerm=
13		Ghețiu, I.V., Stan, I.G., Popescu, M.G., Study regarding the destabilization of stable emulsions from suplac area, Scientific Study and Research: Chemistry and Chemical Engineering, Biotechnology, Food Industry, 2016, 17, no. 4, p.355-364, ISSN 1582-540X	http://pubs.ub.ro/?pg=revues&rev=csc6&num=201604&vol=4&aid=4469 SCOPUS: https://www.scopus.com/record/display.uri?eid=2-s2.0-85018427180&origin=resultslist&sort=plf-f&cite=2-s2.0-84980665950&src=s&imp=t&sid=92A231FFBFEA259D7C571FD272699DBE.wsnAw8kcdt7IPYLO0V48gA%3a1280&dot=cite&sd=a&sl=0&relpos=0&citeCnt=0&searchTerm=
14	Cristea, S.a , Bolocan, I.a , Bombos, D., Bombos, M., Vasilievici, G., Juganaru, T., Chivu, R., Panaiteescu, C. , <i>Hydrogenolysis of sunflower oil over Co-Mo catalyst</i> , Revista de Chimie (Bucharest), 2015, 66, no.8, p. 1177-1180, ISSN 0034-7752	Bombos, D., Velea, S., Bombos, M., Vasilievici, G., <i>Opreșcu, E.E., Ecological component for motor fuels based on furfural derivatives</i> , Revista de Chimie (Bucharest), 2016, 67, no. 4, Pages 745-750, ISSN 0034-7752	http://www.revistadechimie.ro/pdf/BOMBOS%20D%204%2016.pdf SCOPUS: https://www.scopus.com/record/display.uri?eid=2-s2.0-84981328335&origin=resultslist&sort=plf-f&cite=2-s2.0-84941992074&src=s&imp=t&sid=30EB95375E2C3C6D657675AA7EE9417F.wsnAw8kcdt7IPYLO0V48gA%3a910&dot=cite&sd=a&sl=0&relpos=0&citeCnt=0&searchTerm=
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