

UNIVERSITATEA POLITEHNICA DIN BUCUREȘTI

FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE NAȚIONALE PENTRU OBTINEREA ATESTATULUI DE ABILITARE

Domeniul Ingineria Mediului

CANDIDAT: BARBEȘ Lucica

Departamentul de CHIMIE ȘI INGINERIE CHIMICĂ, Facultatea de ȘTIINȚE APLICATE ȘI INGINERIE, UNIVERSITATEA „OVIDIUS” DIN CONSTANȚA

Condiții	Îndeplinire condiții	
A. Doctor	Diploma de doctor în domeniul Inginerie Chimică, nr. 313 din 05.01.2004 , emisă de Universitatea POLITEHNICA din București în baza OMEC nr. 5663 din 15.12.2003	
B. Îndeplinirea standardelor minime naționale conform	Standarde îndeplinite, conform Comisiei CNATDCU Nr.18, Comisia INGINERIA MEDIULUI Anexată: Fișa de calcul și de susținere a îndeplinirii standardelor minime specifice domeniului, în acord cu realizările menționate:	
Condiții minimale [Punctaj]	Minim prevăzut	Realizat
Număr total de articole ISI (NT)	25	30
Număr articole în reviste ISI la care candidatul este autor principal (NP)	10 cu minim șase lucrări în reviste cu FI > 1	22 (16 cu FI > 1)
Factor de impact cumulat (FIC)*	20	47,91
Număr total de citări (NC)	100	358 (Scopus)
C. Atestarea studiilor (diploma + Foi Matricole) și a altor realizări profesionale	Diploma de Inginer , în domeniul <i>Chimie Industrială</i> , specializarea Tehnologia Substanțelor Organice, Nr. 6331 din 9.12.1995 emisă de Universitatea POLITEHNICA București Alte Certificate Certificat absolvire pentru pregătirea personalului didactic, Seria B, Nr. 005060 din 29.04.1996 , eliberat de Universitatea POLITEHNICA din București Alte Acte de atestare a studiilor/realizarilor profesionale.....	

*Toti factorii de impact pentru articole corespund anului 2020 (08.07.2021)

Subsemnata, **Lucica BARBEȘ**, candidată la susținerea tezei de abilitare, **Departamentul** de CHIMIE ȘI INGINERIE CHIMICĂ, **Facultatea de ȘTIINȚE APLICATE ȘI INGINERIE, UNIVERSITATEA „OVIDIUS” DIN CONSTANȚA**, din Domeniul de Studii Universitare **INGINERIA MEDIULUI**, arondat Comisiei de Specialitate CNATDCU [**OMENCS 6.129/2016**] **Nr. 18, Comisia INGINERIA MEDIULUI**, declar pe propria răspundere, cunoscând prevederile art. 292 privind falsul în declarații, din Legea 286/2009 - Codul Penal, că sunt îndeplinite toate Standardele minime prevăzute de Metodologia UPB pentru înscrierea la concurs, **OMENCS 6.129/2016** [C + P], în momentul înscrierii la concurs, și susțin veridicitatea informațiilor prezentate în dosar și în materialul de mai sus. Lucrările considerate a fi incluse în Baza ISI Thomson Reuters sau în alte Baze de Date Internaționale [BDI] sunt vizibile în aceste baze, în dreptul numelui candidatului, la aceasta dată.

Candidat,
Lucica BARBEȘ

Data
08.07.2021

**ANEXA LA FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE
PREZENTARE LA CONCURS
– SUSȚINEREA TEZEI DE ABILITARE –**

1. Lista total articole publicate în reviste ISI (NT)

Nr. crt.	Articol	FI*
1.	L. Barbeș, A. Bărbulescu, G. Stanciu, R. Rotariu, <i>Mineral analysis of different bee products by Flame Atomic Absorption Spectrometry</i> , Romanian Journal of Physics 66 (1-2), articol nr. 802 (2021). WOS:000626521600010. https://rjp.nipne.ro/2021_66_1-2/RomJPhys.66.802.pdf	1,888
2.	A. Bărbulescu, L. Barbeș, <i>Statistical methods for assessing water quality after treatment on a sequencing batch reactor</i> , Science of the Total Environment 752, articol nr. 141991 (2021). WOS:000588243900112. https://doi.org/10.1016/j.scitotenv.2020.141991	7,963
3.	A. Bărbulescu, L. Barbeș, <i>Statistical Assessment and Modeling of Benzene Level in Atmosphere in Timiș County, Romania</i> , International Journal of Environmental Science and Technology (2020). WOS: 000578897700001. https://link.springer.com/article/10.1007/s13762-020-02951-2	2,86
4.	A. Bărbulescu, L. Barbeș, <i>Modeling the outlet temperature in heat exchangers: Case study</i> , Thermal Science 25 (1B), 591-602 (2021). WOS:000637580100014. http://www.doiserbia.nb.rs/img/doi/0354-9836/2021/0354-98361900449B.pdf	1,625
5.	A. Bărbulescu, L. Barbeș, <i>Assessing the water quality of the Danube River (at Chiciu, Romania) by statistical methods</i> , Environmental Earth Sciences 79(6), articol nr. 122 (2020). WOS:000519628600006. https://link.springer.com/article/10.1007/s12665-020-8872-1	2,784
6.	L. Barbeș, A. Bărbulescu, G. Stanciu, <i>Statistical analysis of mineral elements content in different melliferous plants from the Dobrogea region, Romania</i> , Romanian Reports in Physics 72 (2) articol nr. 705 (2020). WOS: 000535613200012. http://rrp.nipne.ro/2020/AN72705.pdf	1,785
7.	A. Bărbulescu, L. Barbeș, Y. Nazzal, <i>New model for inorganic pollutants dissipation on the northern part of the Romanian Black Sea coast</i> , Romanian Journal of Physics 63 (5-6) articol nr. 806 (2018). WOS: 000440033800012 https://rjp.nipne.ro/2018_63_5-6/RomJPhys.63.806.pdf	1,888
8.	L. Barbeș, A. Bărbulescu, <i>Monitoring and statistical assesment of heavy metals in soil and leaves of Populus Nigra L.</i> , Environmental Engineering and Management Journal 16 (1), 187-196 (2017). WOS: 000399094900020 http://www.eemj.icpm.tuiasi.ro/pdfs/vol16/no1/20_491_Barbes_13.pdf	0,916
9.	A. Bărbulescu, L. Barbeș, <i>Mathematical modeling of sulfur dioxide concentration in the western part of Romania</i> , Journal of Environmental Management 204 (3), 825-830 (2017). WOS: 000415782600003. https://www.sciencedirect.com/science/article/pii/S0301479717301706	6,789
10.	A. Bărbulescu, A.E. Sterpu, L. Barbeș, C.I. Koncsag, <i>New Correlation for the Mixing of Wastewater Sludge</i> , Romanian Journal of Physics 62 (1-2) articol nr. 801 (2017). WOS: 000396428400014 https://rjp.nipne.ro/2017_62_1-2/RomJPhys.62.801.pdf	1,888

11.	G. Stanciu, L. Barbeș , <i>Valorification of waste from biodiesel production as fertilizer for medicinal herbs</i> , Journal of Science and Arts (JOSA) , 3(40) , 547-556 (2017). WOS:000412467400017. http://www.josa.ro/docs/josa_2017_3/b_04_Barbes_547.pdf	0,00
12.	A. Bărbulescu, L. Barbeș , <i>Modeling the carbon monoxide dissipation in Timisoara, Romania</i> , Journal of Environmental Management 204 (3), 831-838 (2017). WOS: 000415782600004. https://doi.org/10.1016/j.jenvman.2017.02.047	6,789
13.	A. Bărbulescu, L. Barbeș , <i>Characterization of the Concentrations of Volatile Organic Compounds in the Romanian Littoral using General Regression Neural Networks: A Case Study</i> , Analytical Letters 49 (3), 387-399 (2016). WOS: 000366651900007. https://www.tandfonline.com/doi/abs/10.1080/00032719.2015.1027897	2,329
14.	A.E. Sterpu, A. Bărbulescu, L. Barbeș , C.I. Koncsag, <i>Modeling the Mixing Process of Industrial and Domestic Wastewater Sludge</i> , Environmental Engineering and Management Journal 14(6) , 1241-1246 (2015). WOS: 000360500200001 http://www.eemj.icpm.tuiasi.ro/pdfs/vol14/no6/1_1018_Sterpu_14.pdf	0,916
15.	G.L. Ailiesei, M. Ciobanu, M. Balan, C. Stavarache, L. Barbeș , A. Nicolescu, C. Deleanu, <i>NMR detected metabolites in complex natural fluids. Quinic acid in apple juice</i> , Analele Universității Ovidius Constanța, Seria Chimie , 26(2) , 51-56 (2015). WOS: 000219337100001. http://anale-chimie.univ-ovidius.ro/anale-chimie/chemistry/2015-2/Article%201-2.pdf	0,00
16.	L. Barbeș , A. Barbulescu, C. Radulescu, C. Stihî, <i>Determination of heavy metals in leaves and bark of Populus nigra L.</i> , Romanian Reports in Physics 66(3) , 877-886 (2014). WOS: 000342035600026. http://rrp.infim.ro/2014_66_3/A26.pdf	1,785
17.	M. Zia-Ul-Haq, M. Riaz, S. Ahmad, L. Barbeș , V. Velter, D. Badiu, S. Halichidis, <i>Anticonvulsant and sex enhancing effects of Ipomoea Hederacea seeds extract</i> , Farmacia , 62 (4), 737 – 742 (2014). WOS:000339931700013 https://farmaciajournal.com/wp-content/uploads/2014-04-art-13-Muhammad-737-742.pdf	1,433
18.	L. Barbeș , C. Stihî, C. Rădulescu, <i>ATR-FTIR spectrometry characterisation of polymeric materials</i> , Romanian Reports in Physics 66(3) , 765-777 (2014). WOS: 000342035600017. http://www.rrp.infim.ro/2014_66_3/a17.pdf	1,785
19.	A. Barbulescu, L. Barbeș , <i>Models for pollutants' correlation in the Romanian littoral</i> , Romanian Reports in Physics 66(4) , 1189-1199 (2014). WOS: 000344435100027. http://www.rrp.infim.ro/2014_66_4/A26.pdf	1,785
20.	C. Rădulescu, C. Stihî, L. Barbeș , A. Chilian, D.E. Chelărescu, <i>Studies concerning heavy metals accumulation of Carduus nutans L. and Taraxacum officinale as potential soil bioindicator species</i> , Revista de Chimie , 64 (7), 754-760 (2013). WOS: 000322683900018 http://bch.ro/pdfRC/RADULESCU%20C.pdf%207%2013.pdf	0,00
21.	A. Bărbulescu, L. Barbeș , <i>Mathematical models for inorganic pollutants in Navodari area, Romania</i> , Revista de Chimie , 64 (7), 747-753 (2013). WOS: 000322683900017 http://bch.ro/pdfRC/BARBULESCU%20A.pdf%207%2013.pdf	0,00
22.	A. Barbulescu, L. Barbeș , <i>Assessment of surface water quality Techirghiol Lake using statistical analysis and models</i> , Revista de Chimie , 64 (8), 868-874 (2013). WOS: 000330329400016 http://bch.ro/pdfRC/BARBULESCU%20A.pdf%208%2013.pdf	0,00

23.	A. Caro, V. Humblot, C. Methivier, M. Minier, L. Barbeș , J. Li, M. Salmain, C. Pradier, <i>Bioengineering of stainless steel surface by covalent immobilization of enzymes. Physical characterization and interfacial enzymatic activity</i> , Journal of Colloid and Interface Science , 349 (1), 13-18 (2010). WOS: 000279966700002 https://www.sciencedirect.com/science/article/abs/pii/S0021979709015264	8,128
24.	L. Barbeș , C. Neagu, L. Melnic, C. Ilie, M. Velicu, <i>The use of artificial neural network (ANN) for prevision of some airborne pollutants concentration in urban areas</i> , Revista de Chimie , 60 (3), 301-307 (2009). WOS: 000265053000019 http://bch.ro/pdfRC/BARBES%20L...pdf	0,00
25.	D.L. Badiu, A. Balu, L. Barbeș , R. Lague, R. Nita, M. Radu, E. Tanase, N. Rosoiu, <i>Physico-chemical characterisation of lipids from <i>Mytilus galloprovincialis</i> (L.) and <i>Rapana venosa</i> and their healing properties on skin burns</i> , Lipids , Springer Berlin, 43 (9), 829–841 (2008). WOS: 000258962000006 https://link.springer.com/article/10.1007/s11745-008-3205-2	1,88
26.	S. Zăgan, I. Berdan, T. Negreanu-Pirjol, L. Barbeș , <i>Sinteza, caracterizarea si activitatea biologica a complexului Au(III) cu etanditioamida</i> , Revista de Chimie , 57 (12), 1226-1229 (2006). WOS: 000243897600009 https://www.revistadechimie.ro/Articles.asp?ID=1215	0,00
27.	M. Minier, M. Salmain, N. Yacoubi, L. Barbeș , C. Methivier, S. Zanna si Claire-Marie Pradier, <i>Covalent immobilization of lysozyme on stainless steel. Interface spectroscopic characterization and measurement of enzymatic activity</i> , Langmuir , 21 (13), 5957-5965 (2005). WOS: 000229886300048. https://pubs.acs.org/doi/10.1021/la0501278	3,882
28.	N. Rășanu, L. Barbeș , <i>N-benzoiltioureide cu acțiune antifouling</i> , Revista de Chimie , 53 (11), 758-760 (2002). WOS: 000180377100010	0,00
29.	N.Rășanu, E.Chirilă, V.Mârza, L.Barbeș , <i>The removal of nithrophenol aqueous solutions from the waste waters within an ultrasonic field</i> , Revista de Chimie , 52 (12), 714-717 (2001). WOS: 000173777800003.	0,00
30.	N.Rășanu, L.Barbeș , F.Anofriesei, <i>Antifouling derivatives of-3-carboxamido-pyridinium</i> , Revista de Chimie , 51 (10), 805-806 (2000). WOS: 000167138700016	0,00

*Factorii de impact pentru articole corespund anului 2020 (08.07.2021)

**ANEXA LA FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE
PREZENTARE LA CONCURS
– SUSȚINEREA TEZEI DE ABILITARE –**

2. Lista de articole publicate în reviste ISI în calitate de autor principal (NP)

Nr. crt.	Articol	FI*
1.	L. Barbeș, A. Bărbulescu, G. Stanciu, R. Rotariu, <i>Mineral analysis of different bee products by Flame Atomic Absorption Spectrometry</i> , Romanian Journal of Physics 66 (1-2), articol nr. 802 (2021). WOS:000626521600010. https://rjp.nipne.ro//2021_66_1-2/RomJPhys.66.802.pdf	1,888
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3.	A. Bărbulescu, L. Barbeș**, <i>Statistical Assessment and Modeling of Benzene Level in Atmosphere in Timiș County, Romania</i> , International Journal of Environmental Science and Technology (2020). WOS: 000578897700001. https://link.springer.com/article/10.1007/s13762-020-02951-2	2,86
4.	A. Bărbulescu, L. Barbeș**, <i>Modeling the outlet temperature in heat exchangers: Case study</i> , Thermal Science 25 (1B), 591-602 (2021). WOS:000637580100014. http://www.doiserbia.nb.rs/img/doi/0354-9836/2021/0354-98361900449B.pdf	1,625
5.	A. Bărbulescu, L. Barbeș**, <i>Assessing the water quality of the Danube River (at Chiciu, Romania) by statistical methods</i> , Environmental Earth Sciences 79 (6), articol nr. 122 (2020). WOS:000519628600006. https://link.springer.com/article/10.1007/s12665-020-8872-1	2,784
6.	L. Barbeș, A. Bărbulescu, G. Stanciu, <i>Statistical analysis of mineral elements content in different melliferous plants from the Dobrogea region, Romania</i> , Romanian Reports in Physics 72 (2) articol nr. 705 (2020). WOS: 000535613200012. http://rrp.nipne.ro/2020/AN72705.pdf	1,785
7.	A. Bărbulescu, L. Barbeș**, Y. Nazzal, <i>New model for inorganic pollutants dissipation on the northern part of the Romanian Black Sea coast</i> , Romanian Journal of Physics 63 (5-6) articol nr. 806 (2018). WOS: 000440033800012 https://rjp.nipne.ro/2018_63_5-6/RomJPhys.63.806.pdf	1,888
8.	L. Barbeș, A. Bărbulescu, <i>Monitoring and statistical assesment of heavy metals in soil and leaves of Populus Nigra L.</i> , Environmental Engineering and Management Journal 16 (1), 187-196 (2017). WOS: 000399094900020 http://www.eemj.icpm.tuiasi.ro/pdfs/vol16/no1/20_491_Barbes_13.pdf	0,916
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10.	A. Bărbulescu, L. Barbeș**, <i>Modeling the carbon monoxide dissipation in Timisoara, Romania</i> , Journal of Environmental Management 204 (3), 831-838 (2017). WOS: 000415782600004 https://doi.org/10.1016/j.jenvman.2017.02.047	6,789

11.	G. Stanciu, L. Barbeș** , <i>Valorification of waste from biodiesel production as fertilizer for medicinal herbs</i> , Journal of Science and Arts (JOSA) , 3(40) , 547-556 (2017). WOS:000412467400017. http://www.josa.ro/docs/josa_2017_3/b_04_Barbes_547.pdf	0,00
12.	A. Bărbulescu, L. Barbeș** , <i>Characterization of the Concentrations of Volatile Organic Compounds in the Romanian Littoral using General Regression Neural Networks: A Case Study</i> , Analytical Letters 49 (3), 387-399 (2016). WOS: 000366651900007. https://www.tandfonline.com/doi/abs/10.1080/00032719.2015.1027897	2,329
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15.	L. Barbeș , C. Stih, C. Rădulescu, <i>ATR-FTIR spectrometry characterisation of polymeric materials</i> , Romanian Reports in Physics 66(3) , 765-777 (2014). WOS: 000342035600017. http://www.rrp.infim.ro/2014_66_3/a17.pdf	1,785
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17.	C. Rădulescu, C. Stih, L. Barbeș** , A. Chilian, D.E. Chelărescu, <i>Studies concerning heavy metals accumulation of Carduus nutans L. and Taraxacum officinale as potential soil bioindicator species</i> , Revista de Chimie , 64 (7), 754-760 (2013). WOS: 000322683900018 http://bch.ro/pdfRC/RADULESCU%20C.pdf%207%2013.pdf	0,00
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19.	A. Barbulescu, L. Barbeș** , <i>Assessment of surface water quality Techirghiol Lake using statistical analysis and models</i> , Revista de Chimie , 64 (8), 868-874 (2013). WOS: 000330329400016 http://bch.ro/pdfRC/BARBULESCU%20A.pdf%208%2013.pdf	0,00
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21.	N. Rășanu, L. Barbeș** , <i>N-benzoiltioureide cu acțiune antifouling</i> , Revista de Chimie , 53(11) , 758-760 (2002). WOS: 000180377100010	0,00
22.	N. Rășanu, L. Barbeș** , F. Anofriesei, <i>Antifouling derivatives of-3-carboxamido-pyridinium</i> , Revista de Chimie , 51(10) , 805-806 (2000). WOS: 000167138700016	0,00

*Factorii de impact pentru articole corespund anului 2020 (08.07.2021)

**autor de corespondență

**ANEXA LA FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE
PREZENTARE LA CONCURS
–SUSTINEREA TEZEI DE ABILITARE –
3.Factor de impact cumulată (FIC)**

Nr. crt.	Articol	FI*	FIC
1.	L. Barbeș , A. Bărbulescu, G. Stanciu, R. Rotariu, <i>Mineral analysis of different bee products by Flame Atomic Absorption Spectrometry</i> , Romanian Journal of Physics 66 (1-2), articol nr. 802 (2021). WOS:000626521600010. https://rjp.nipne.ro//2021_66_1-2/RomJPhys.66.802.pdf	1,888	1,888
2.	A. Bărbulescu, L. Barbeș** , <i>Statistical methods for assessing water quality after treatment on a sequencing batch reactor</i> , Science of the Total Environment 752 , articol nr. 141991 (2021). WOS:000588243900112. https://doi.org/10.1016/j.scitotenv.2020.141991	7,963	7,963
3.	A. Bărbulescu, L. Barbeș** , <i>Statistical Assessment and Modeling of Benzene Level in Atmosphere in Timiș County, Romania</i> , International Journal of Environmental Science and Technology (2020). WOS: 000578897700001. https://link.springer.com/article/10.1007/s13762-020-02951-2	2,86	2,86
4.	A. Bărbulescu, L. Barbeș** , <i>Modeling the outlet temperature in heat exchangers: Case study</i> , Thermal Science 25 (1B), 591-602 (2021). WOS:000637580100014. http://www.doiserbia.nb.rs/img/doi/0354-9836/2021/0354-98361900449B.pdf	1,625	1,625
5.	A. Bărbulescu, L. Barbeș** , <i>Assessing the water quality of the Danube River (at Chiciu, Romania) by statistical methods</i> , Environmental Earth Sciences 79 (6), articol nr. 122 (2020). WOS:000519628600006. https://link.springer.com/article/10.1007/s12665-020-8872-1	2,784	2,784
6.	L. Barbeș , A. Bărbulescu, G. Stanciu, <i>Statistical analysis of mineral elements content in different melliferous plants from the Dobrogea region, Romania</i> , Romanian Reports in Physics 72 (2) articol nr. 705 (2020). WOS: 000535613200012. http://rrp.nipne.ro/2020/AN72705.pdf	1,785	1,785
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10.	A. Bărbulescu, L. Barbeș** , <i>Modeling the carbon monoxide dissipation in Timisoara, Romania</i> , Journal of Environmental Management 204 (3), 831-838 (2017). WOS: 000415782600004 https://doi.org/10.1016/j.jenvman.2017.02.047	6,789	6,789

11.	G. Stanciu, L. Barbeș , <i>Valorification of waste from biodiesel production as fertilizer for medicinal herbs</i> , Journal of Science and Arts (JOSA) , 3(40) , 547-556 (2017). WOS:000412467400017. http://www.josa.ro/docs/josa_2017_3/b_04_Barbes_547.pdf	0,00	0,00
12.	A. Bărbulescu, L. Barbeș** , <i>Characterization of the Concentrations of Volatile Organic Compounds in the Romanian Littoral using General Regression Neural Networks: A Case Study</i> , Analytical Letters 49 (3), 387-399 (2016).WOS: 000366651900007. https://www.tandfonline.com/doi/abs/10.1080/00032719.2015.1027897	2,329	2,329
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Total FIC (autor principal)			44,404

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25.	G.L. Ailiesei, M. Ciobanu, M. Balan, C. Stavarache, L. Barbeș , A. Nicolescu, C. Deleanu, <i>NMR detected metabolites in complex natural fluids. Quinic acid in apple juice</i> , Analele Universității Ovidius Constanța, Seria Chimie, 26(2) , 51-56 (2015). WOS: 000219337100001. http://anale-chimie.univ-ovidius.ro/anale-chimie/chemistry/2015-2/Article%201-2.pdf	0,00	0,00
26.	A. Caro, V. Humblot, C. Methivier, M. Minier, L. Barbeș , J. Li, M. Salmain, C. Pradier, <i>Bioengineering of stainless steel surface by covalent immobilization of enzymes. Physical characterization and interfacial enzymatic activity</i> , Journal of Colloid and Interface Science, 349 (1) , 13-18 (2010). WOS: 000279966700002 https://www.sciencedirect.com/science/article/abs/pii/S0021979709015264	8,128	1,016
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Total FIC (co-autor)			2,506
Brevet de invenție			
	N.Rășanu, L.Barbeș , Compoziție pelicologenă cu acțiune antivegetativă (Film forming agent preventing vegetable growth consists of a resin based paint formulation protecting ships against deposits). Brevet RO nr.118207/B ₁ /28.03.2003; International Patent Classification:C09D-005/16.		1,00
Total general FIC			47,91

*Factorii de impact pentru articole corespund anului 2020 (08.07.2021)

**autor de corespondență

Total general – FIC: 47,91

**ANEXA LA FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE
PREZENTARE LA CONCURS**

– **SUSȚINEREA TEZEI DE ABILITARE** –

4. Număr total de citări din baza SCOPUS (NC)

Lista a fost realizată în conformitate cu prevederile Comisiei CNATDCU nr. 18 și publicate în Monitorul Oficial al României, Partea I, nr. 123 din 15 februarie 2017.

Au fost utilizate doar citările indicate de baza de date Scopus.

Au fost excluse autocitările.

Lucrare citata/Datele lucrării ISI in care s-a facut citarea (extrase din baza de date Scopus)	
LUCRAREA 1. L. Barbeș, C. Stihi, C. Rădulescu, <i>ATR-FTIR spectrometry characterisation of polymeric materials</i>, Romanian Reports in Physics 66(3), 765-777 (2014). WOS: 000342035600017	
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