

## Articole publicate în reviste cotate ISI - Web of Science (2021)

### A.1.1.

Autori	<b>Daniela Laura Buruiana, Cristian-Dragos Obreja ,Elena Emanuela Herbei, Viorica Ghisman</b>
Articol	<i>Re-Use of Silico-Manganese Slag</i>
Revista	Sustainability 2021, 13(21), 11771
ISSN	ISSN: 2071-1050
SRI (scor relativ de influenta)	<b>0.462</b>
Factor de impact	3.251
DOI	<a href="https://doi.org/10.3390/su132111771">https://doi.org/10.3390/su132111771</a>
Accession Number	WOS:000718626700001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*4/4= 30$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*3.251) + (70*0.462)= 113.78+32.34 = \mathbf{146.12}$

### A.1.2.

Autori	<b>Daniela L. Buruiana, A. Sachelarie, Claudiu Butnaru, Viorica Ghisman</b>
Articol	<i>Important Contributions to Reducing Nitrogen Oxide Emissions from Internal Combustion Engines</i>
Revista	International Journal of Environmental Research and Public Health, 2021, 18, 9075
ISSN	ISSN: 1660-4601
SRI (scor relativ de influenta)	<b>0.771</b>
Factor de impact	3.390
DOI	<a href="https://doi.org/10.3390/ijerph18179075">https://doi.org/10.3390/ijerph18179075</a>
Accession Number	WOS:000694188000001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*2/4= 15$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*3.390) + (70*0.771)= 118.65+53.97 = \mathbf{172.62}$

### A.1.3.

Autori	<b>Buruiana Daniela Laura, Herbei Elena Emanuela, Ceoromila Alina Mihaela, Busila Mariana, Trus Constantin, Bogatu Nicoleta (Simionescu) , Ghisman Viorica</b>
Articol	<i>Investigation of Corrosion of A and E36 Naval Steels Using Potentiodynamic Polarization and Modified Prohesion Test</i>
Revista	Int. J. Electrochem. Sci., Vol. 16 (octombrie 2021) 21111
ISSN	ISSN: 1452-3981
SRI (scor relativ de influenta)	<b>0.206</b>
Factor de impact	1.765
DOI	doi:10.20964/2021.11.37
Accession Number	WOS:000718320200005
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*6/7= <b>25.71</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	(35*1.765) + (70*0.206)= 61.77+14.42 = <b>76.19</b>

#### **A.1.4.**

Autori	<b>Muresan, AC, Buruiana, DL, Istrate, GG, Pintilie, SC</b>
Articol	<i>Effect of Electrodeposition Parameters on the Morphology, Topography and Corrosion Resistance of Epoxy Resin/Zinc Hybrid Coatings</i>
Revista	Materials, 2021, 14, 1991
ISSN	ISSN: 1996-1944
SRI (scor relativ de influenta)	<b>0.597</b>
Factor de impact	3.623
DOI	<a href="https://doi.org/10.3390/ma14081991">https://doi.org/10.3390/ma14081991</a>
Accession Number	WOS:000644534400001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*3/4= <b>22.5</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	(35*3.623) + (70*0.597)= 126.80+41.79 = <b>168.59</b>

#### **A.1.5.**

Autori	<b>Muresan, AC; Buruiana, DL, Carp, GB; Trus, C</b>
Articol	<i>Evaluation of Corrosion Resistance in 3.5% NaCl Solution of Hybrid Coatings Obtained from Plastics Materials</i>
Revista	Materiale Plastice, 2021, 58(1), 201-209

ISSN	ISSN: 2668-8220
SRI (scor relativ de influenta)	<b>0.055</b>
Factor de impact	0.593
DOI	<a href="https://doi.org/10.37358/MP.21.1.5459">https://doi.org/10.37358/MP.21.1.5459</a>
Accession Number	WOS:000646943700003
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*4/4= 30$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*0.593) + (70*0.055)= 20.75+3.85 = \mathbf{24.60}$

#### A.1.6.

Autori	Mavroudis, Ioannis, Foivos Petrides, Eleni Karantali, Symela Chatzikonstantinou, Jack McKenna, Alin Ciobica, Alin-Constantin Iordache, Romeo Dobrin, <b>Constantin Trus</b> , and Dimitrios Kazis
Articol	<i>A Voxel-Wise Meta-Analysis on the Cerebellum in Essential Tremor</i>
Revista	Medicina 57, no. 3: 264
ISSN	ISSN: 1648-9144
SRI (scor relativ de influenta)	<b>0.453</b>
Factor de impact	2.430
DOI	<a href="https://doi.org/10.3390/medicina57030264">https://doi.org/10.3390/medicina57030264</a>
Accession Number	WOS:000633858900001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*1/10= 3$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*2.430) + (70*0.453)= 85.05+31.71 = \mathbf{116.76}$

#### A.1.7.

Autori	Eleni Karantali, Dimitrios Kazis, Vasileios Papavasileiou, Angeliki Prevezianou, Symela Chatzikonstantinou, Foivos Petridis, Jack McKenna, Alina-Costina Luca, <b>Constantin Trus</b> , Alin Ciobica, and Ioannis Mavroudis
Articol	<i>Serum BDNF Levels in Acute Stroke: A Systematic Review and Meta-Analysis</i>
Revista	Medicina (Kaunas). 2021 Mar; 57(3): 297.
ISSN	ISSN: 1010-660X

SRI (scor relativ de influenta)	<b>0.453</b>
Factor de impact	<b>2.430</b>
DOI	<a href="https://doi.org/10.3390/medicina57030297">doi: 10.3390/medicina57030297</a>
Accession Number	WOS:000633827800001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/11= <b>2.72</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	(35*2.430) + (70*0.453)= 85.05+31.71 = <b>116.76</b>

### A.1.8.

Autori	Mavroudis, I (Mavroudis, Ioannis), Petrides, F (Petrides, Foivos) , Kazis, D (Kazis, Dimitrios), Chatzikonstantinou, S (Chatzikonstantinou, Symela), Karantali, E (Karantali, Eleni), Ciobica, A (Ciobica, Alin), Iordache, AC (Iordache, Alin-Constantin), Dobrin, R (Dobrin, Romeo), <b>Trus, C (Trus, Constantin)</b> , Njau, S (Njau, Samuel), Costa, V (Costa, Vasiliki), Baloyannis, S (Baloyannis, Stavros)
Articol	<i>Morphological alterations of the pyramidal and stellate cells of the visual cortex in schizophrenia</i>
Revista	Experimental And Therapeutic Medicine, Volume 22, Issue 1, Article Number 669
ISSN	1792-0981
SRI (scor relativ de influenta)	<b>0.414</b>
Factor de impact	<b>2.447</b>
DOI	<a href="https://doi.org/10.3892/etm.2021.10101">DOI10.3892/etm.2021.10101</a>
Accession Number	WOS:000649360600001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/12= <b>2.5</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	(35*2.447) + (70*0.414)= 85.64+28.98= <b>114.62</b>

### A.1.9.

Autori	Elena Rodica Popescu , Suzana Semeniuc , Luminita Diana Hritcu , Cristina Elena Horhogeia , Mihaela Claudia Spataru , <b>Constantin Trus</b> , Romeo Petru Dobrin , Vasile Chirita , Roxana Chirita
Articol	<i>Cortisol and Oxytocin Could Predict Covert Aggression in Some Psychotic Patients</i>

Revista	Medicina (Kaunas) 2021 Jul 27;57(8):760
ISSN	1010-660X
SRI (scor relativ de influenta)	<b>0.453</b>
Factor de impact	<b>2.430</b>
DOI	DOI10.3390/medicina57080760
Accession Number	WOS:000689634600001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/9= <b>3.33</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	(35*2.430) + (70*0.453)= 85.05+31.71 = <b>116.76</b>

#### **A.1.10.**

Autori	Karantali E, Chatzikonstantinou S, Mavroudis I, <b>Trus C</b> , Kazis D
Articol	<i>Cognitive Status Epilepticus: Two Case Reports</i>
Revista	Medicina. 2021; 57(8):799
ISSN	1010-660X
SRI (scor relativ de influenta)	<b>0.453</b>
Factor de impact	<b>2.430</b>
DOI	<a href="https://doi.org/10.3390/medicina57080799">https://doi.org/10.3390/medicina57080799</a>
Accession Number	WOS:000690630700001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/5= <b>6</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	(35*2.430) + (70*0.453)= 85.05+31.71 = <b>116.76</b>

#### **A.1.11.**

Autori	Honceriu C, Curpan A-S, Ciobica A, Ciobica A, <b>Trus C</b> , Timofte D
Articol	<i>Connections between Different Sports and Ergogenic Aids—Focusing on Salivary Cortisol and Amylase</i>
Revista	Medicina. 2021; 57(8):753.
ISSN	1010-660X
SRI (scor relativ de influenta)	<b>0.453</b>
Factor de impact	<b>2.430</b>

DOI	<a href="https://doi.org/10.3390/medicina57080753">https://doi.org/10.3390/medicina57080753</a>
Accession Number	WOS:000689460400001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1/6 = 5$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35 * 2.430) + (70 * 0.453) = 85.05 + 31.71 = \mathbf{116.76}$

#### A.1.12.

Autori	Estaphan S, Curpăn A-S, Khalifa D, Rashed L, Ciobica A, Cantemir A, Ciobica A, <b>Trus C</b> , Ali M, ShamsEldeen A
Articol	<i>ombined Low Dose of Ketamine and Social Isolation: A Possible Model of Induced Chronic Schizophrenia-Like Symptoms in Male Albino Rats</i>
Revista	Brain Sciences. 2021; 11(7):917
ISSN	2076-3425
SRI (scor relativ de influenta)	<b>0.863</b>
Factor de impact	<b>3.394</b>
DOI	<a href="https://doi.org/10.3390/brainsci11070917">https://doi.org/10.3390/brainsci11070917</a>
Accession Number	WOS:000676601900001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1/9 = 3.33$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35 * 3.394) + (70 * 0.863) = 118.79 + 60.41 = \mathbf{179.2}$

#### A.1.13.

Autori	<b>Alina Crina Muresan, Lidia Benea</b>
Articol	<i>Influence of Electrodeposition Parameters on Morphology and Polymer Inclusion into Polymer/Zn Composite Coatings</i>
Revista	Materiale Plastice, vol. 58, issue 4, pp.138-146, 2021)
ISSN	ISSN 0025-5289
SRI (scor relativ de influenta)	<b>0,055</b>
Factor de impact	<b>0.593</b>
DOI	DOI10.37358/MP.21.4.5539
Accession Number	WOS:000744132400007
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru	$30 * 2/2 = 5,45$

Na=nr total autori	
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*0,593) + (70*0,055) = 20.75 + 3.85 = \mathbf{24.6}$

#### A.1.14.

Autori	Mardare, L, <b>Benea, L</b>
Articol	<i>Effects of TiO<sub>2</sub> Nanoparticles on the Corrosion Protection Ability of Polymeric Primer Coating System</i>
Revista	Polymers, 2021, Volume 13, Issue 4, Article Number 614
ISSN	eISSN 2073-4360
SRI (scor relativ de influenta)	<b>0,599</b>
Factor de impact	<b>4.329</b>
DOI	<a href="https://doi.org/10.3390/polym13040614">DOI10.3390/polym13040614</a>
Accession Number	WOS:000624257600001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*1/2 = \mathbf{15}$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*4.329) + (70*0,599) = 151.51 + 41.93 = \mathbf{193.44}$

#### A.1.15.

Autori	<b>Lidia Benea, Nicoleta Simionescu-Bogatu</b>
Articol	<i>Reactivity and Corrosion Behaviors of Ti6Al4V Alloy Implant Biomaterial under Metabolic Perturbation Conditions in Physiological Solutions</i>
Revista	Materials 2021, 14(23), 7404
ISSN	eISSN: 1996-1944
SRI (scor relativ de influenta)	0.597
Factor de impact	<b>3.623</b>
DOI	<a href="https://doi.org/10.3390/ma14237404">https://doi.org/10.3390/ma14237404</a>
Accession Number	WOS:000735155700001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*2/2 = \mathbf{30}$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact	$(35*3.623) + (70*0.597) = 126.80 + 41.79 = \mathbf{168.59}$

SRI= scor relativ de influenta	
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#### A.1.16.

Autori	<b>Lidia Benea, Nicoleta Simionescu</b>
Articol	<i>Impact of Hydrogen Peroxide and Albumin on the Corrosion Behavior of Titanium Alloy (Ti6Al4V) in Saline Solution</i>
Revista	Int. J. Electrochem. Sci., Vol. 16 ( februarie 2021) 210244
ISSN	ISSN: 1452-3981
SRI (scor relativ de influenta)	<b>0.206</b>
Factor de impact	<b>1.765</b>
DOI	doi: 10.20964/2021.02.39
Accession Number	WOS:000620082300036
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*2/2= 30$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*1.765) + (70*0.206)= 61.77+14.42 = 76.19$

#### A.1.17.

Autori	<b>Musat, V (Musat, Viorica), Anghel, EM (Anghel, Elena Maria), Zaharia, A (Zaharia, Agripina), Atkinson, I (Atkinson, Irina) , Mocioiu, OC (Mocioiu, Oana Catalina), Busila, M (Busila, Mariana), Alexandru, P (Alexandru, Petrica)</b>
Articol	<i>A Chitosan-Agarose Polysaccharide-Based Hydrogel for Biomimetic Remineralization of Dental Enamel</i>
Revista	Biomolecules, Volume 11, Issue 8, 2021, Article Number 1137
ISSN	eISSN: 2218-273X
SRI (scor relativ de influenta)	<b>1.041</b>
Factor de impact	<b>4.879</b>
DOI	DOI10.3390/biom11081137
Accession Number	WOS:000688906700001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*3/7= 12.85$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*4.879) + (70*1.041)= 170.76+72.87 = 243.63$



**A.1.18.**

Autori	Bertolotti, F (Bertolotti, Federica), Tabacaru, A (Tabacaru, Aurel) <b>Musat, V (Musat, Viorica)</b> , Tigau, N (Tigau, Nicolae), Cervellino, A (Cervellino, Antonio), Masciocchi, N (Masciocchi, Norberto), Guagliardi, A (Guagliardi, Antonietta)
Articol	<i>Band Gap Narrowing in Silane-Grafted ZnO Nanocrystals. A Comprehensive Study by Wide-Angle X-ray Total Scattering Methods</i>
Revista	Journal of Physical Chemistry C, Volume 125, Issue 8, 2021, Page 4806-4819
ISSN	ISSN: 1932-7447
SRI (scor relativ de influenta)	<b>0.971</b>
Factor de impact	<b>4.126</b>
DOI	DOI10.1021/acs.jpcc.0c10502
Accession Number	WOS:000626769100049
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1/7 = 4.28$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35 * 4.126) + (70 * 0.971) = 144.41 + 67.97 = 212.38$

**A.1.19.**

Autori	Marques, F (Marques, Fernanda), Tabacaru, A (Tabacaru, Aurel), <b>Busila, M (Busila, Mariana)</b> , Pinheiro, T (Pinheiro, Teresa), Matos, APA (Matos, Antonio P. A.)
Articol	<i>Modification of ZnO nanoparticles with silanes enables their application as anticancer agents</i>
Revista	Annals of medicine, Volume 53, Page S31-S32, 2021, Supplement 1
ISSN	ISSN: 0785-3890
SRI (scor relativ de influenta)	<b>1.181</b>
Factor de impact	<b>4.709</b>
DOI	DOI10.1080/07853890.2021.1896916
Accession Number	WOS:000700857300036
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1/5 = 6$
<b>A2.</b> (35*FI) + (70*SRI)	

FI=factor impact SRI= scor relativ de influenta	$(35*4.709) + (70*1.181)= 164.81+82.67 = \mathbf{247.48}$
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#### A.1.20.

Autori	Moldovanu, S (Moldovanu, Simona), <b>Obreja, CD (Obreja, Cristian-Dragos)</b> , Biswas, KC (Biswas, Keka C.), Moraru, L (Moraru, Luminita)
Articol	<i>Towards Accurate Diagnosis of Skin Lesions Using Feedforward Back Propagation Neural Networks</i>
Revista	DIAGNOSTICS, Volume 11, Issue 6, 2021, Article Number 936
ISSN	eISSN: 2075-4418
SRI (scor relativ de influenta)	<b>0.737</b>
Factor de impact	<b>3.706</b>
DOI	DOI10.3390/diagnostics11060936
Accession Number	WOS:000665295100001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*1/4= \mathbf{7.5}$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35*3.706) + (70*0.737)= 129.71+51.59 = \mathbf{181.3}$

#### A.1.21.

Autori	Ye Eun Chai, Quin R.S. Miller, H. Todd Schaef, Dushyant Barpaga, Reza Bakhshoodeh, <b>Marius Bodor</b> , Tom Van Gerven, Rafael M. Santos
Articol	<i>Pressurized in situ X-ray diffraction insights into super/subcritical carbonation reaction pathways of steelmaking slags and constituent silicate minerals</i>
Revista	The Journal of Supercritical Fluids, 171 (2021) 105191,
ISSN	ISSN: 0896-8446
SRI (scor relativ de influenta)	<b>0.599</b>
Factor de impact	<b>4.577</b>
DOI	<a href="https://doi.org/10.1016/j.supflu.2021.105191">https://doi.org/10.1016/j.supflu.2021.105191</a>
Accession Number	WOS:000632332000001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30*1/8= \mathbf{3.75}$
<b>A2.</b> (35*FI) + (70*SRI)	$(35*4.577) + (70*0.599)= 160.19+41.93 = \mathbf{202.12}$

FI=factor impact SRI= scor relativ de influenta	
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#### A.1.22.

Autori	<b>Marius Bodor</b>
Articol	<i>A Study on Indoor Particulate Matter Variation in Time Based on Count and Sizes and in Relation to Meteorological Conditions</i>
Revista	Sustainability, MDPI, 2021, 13, 8263,
ISSN	eISSN: 2071-1050
SRI (scor relativ de influenta)	<b>0.462</b>
Factor de impact	<b>3.251</b>
DOI	<a href="https://doi.org/10.3390/su13158263">https://doi.org/10.3390/su13158263</a>
Accession Number	WOS:000682317300001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1/1 = 30$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35 * 3.251) + (70 * 0.462) = 113.78 + 32.34 = 146.12$

#### A.1.23.

Autori	<b>Spiru P., Lizica Simona P., Alexandru S</b>
Articol	<i>Increasing the energy efficiency of a building by thermal insulation to reduce the thermal load of the micro-combined cooling, heating and power system</i>
Revista	Energy Reports, 7 (5), 2021, 286-298
ISSN	ISSN: 2352-4847
SRI (scor relativ de influenta)	<b>1.035</b>
Factor de impact	<b>6.870</b>
DOI	<a href="https://doi.org/10.1016/j.egy.2021.07.122">https://doi.org/10.1016/j.egy.2021.07.122</a>
Accession Number	WOS:000727831600022
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1/3 = 10$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35 * 6.870) + (70 * 1.035) = 240.45 + 72.45 = 312.9$

#### A.1.24.

Autori	Birsan, IG (Birsan, Iulian-Gabriel), Pintilie, SC (Pintilie, Stefan Catalin), Pintilie, LG (Pintilie, Laurentia Geanina), <b>Lazar, AL (Lazar, Andreea Liliana)</b> , Circiumaru, A (Circiumaru, Adrian), Balta, S (Balta, Stefan)
Articol	<i>New Understanding of the Difference in Filtration Performance between Anatase and Rutile TiO<sub>2</sub> Nanoparticles through Blending into Ultrafiltration PSF Membranes</i>
Revista	Membranes, Volume 11, Issue 11, 2021, Article Number 841 11110841
ISSN	eISSN: 2077-0375
SRI (scor relativ de influenta)	<b>0.674</b>
Factor de impact	<b>4.106</b>
DOI	DOI10.3390/membranes
Accession Number	WOS:000727833500001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1 / 6 = 5$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	$(35 * 4.106) + (70 * 0.674) = 143.71 + 47.18 = \mathbf{190.89}$

#### A.1.25.

Autori	Onea, F (Onea, Florin), Rusu, L (Rusu, Liliana), <b>Carp, GB (Carp, Gabriel Bogdan)</b> , Rusu, E (Rusu, Eugen)
Articol	<i>Wave Farms Impact on the Coastal Processes-A Case Study Area in the Portuguese Nearshore</i>
Revista	Journal of marine science and engineering, Volume 9, Issue 3, 2021, Article Number 262
ISSN	eISSN: 2077-1312
SRI (scor relativ de influenta)	<b>0.430</b>
Factor de impact	<b>2.458</b>
DOI	DOI10.3390/jmse9030262
Accession Number	WOS:000633806800001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	$30 * 1 / 4 = 5$
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact	$(35 * 2.458) + (70 * 0.430) = 86.03 + 30.1 = \mathbf{116.13}$

SRI= scor relativ de influenza	
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#### A.1.26.

Autori	Bogdan Ioan Stefanescu, Ana-Maria Adam, Georgiana Bianca Constantin, and <b>Constantin Trus</b>
Articol	<i>Single Fetal Demise in Twin Pregnancy—A Great Concern but Still a Favorable Outcome</i>
Revista	Diseases. 2021 Jun; 9(2): 33.
ISSN	2079-9721
SRI (scor relativ de influenza)	-
Factor de impact	-
DOI	-
Accession Number	WOS:000667173300001
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/4= <b>7.5</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenza	
<b>A5.</b> 15*Nic / Na Nic= nr autori centru Na=nr total autori	15*1/4= <b>3,75</b>

#### A.1.27.

Autori	Balanica, CMD (Balanica, Carmelia Mariana Dragomir), Cuzmin, C (Cuzmin, Ciprian), Serban, C (Serban, Cecilia), <b>Muntenita, C (Muntenita, Cristian)</b>
Articol	<i>The impact of road transport emissions on air quality in Braila, Romania</i>
Revista	Present environment and sustainable development, Volume 15, Issue 2 Published 2021
ISSN	1843-5971
SRI (scor relativ de influenza)	-
Factor de impact	-
DOI	DOI10.15551/pesd2021152001
Accession Number	WOS:000744252400002
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/4= <b>7.5</b>
<b>A2.</b>	

(35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	
<b>A5.</b> 15*Nic / Na Nic= nr autori centru Na=nr total autori	15*1/4= <b>3.75</b>

#### A.1.28.

Autori	Zaharescu, AM, Susanu, C, Popa, SP, Nistor, OL, Matei, MN, <b>Buruiana, DL</b> , Budacu, CC
Articol	<i>Surgical approach in the oro-maxilo-facial sphere of the patient with neuro-psychological pathology epilepsy</i>
Revista	Romanian Journal of Oral Rehabilitation, 13(2), 2021, 232-240
ISSN	2066-7000
SRI (scor relativ de influenta)	-
Factor de impact	-
DOI	-
Accession Number	WOS:000677492500030
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/7= <b>4.28</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	
<b>A5.</b> 15*Nic / Na Nic= nr autori centru Na=nr total autori	15*1/7= <b>2.14</b>

#### A.1.29.

Autori	Buzia, OD, Matei, MN, Nechita, A, Topor, G, <b>Buruiana, DL</b> , Girbacea, CM, Tatu, AL, Gurau, G, Earar, K,
Articol	<i>Semi - solid and solid pharmaceutical forms based on pasture. Microbiological study</i>
Revista	Romanian Journal of Oral Rehabilitation, 13(2), 2021, 248-259.
ISSN	2066-7000
SRI (scor relativ de influenta)	-
Factor de impact	-
DOI	-
Accession Number	WOS:000677492500031
<b>Anexa 5 Punctaj</b> <b>A1.</b> 30*Nic / Na	30*1/9= <b>3,33</b>

Nic= nr autori centru Na=nr total autori	
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	
<b>A5.</b> 15*Nic / Na Nic= nr autori centru Na=nr total autori	15*1/9= <b>1,66</b>

### A.1.30.

Autori	Șerban Paul Popa, Carolina Susanu , Oana Lorena Nistor, Mădălina Nicoleta Matei, Ana Maria Zaharescu , <b>Daniela Laura Buruiană</b> , Corina Cecilia Manole Palivan, Cristian Constantin Budacu
Articol	<i>Planning the complex oral rehabilitation of patients on a psychiatric pathology – schizophrenia</i>
Revista	Romanian Journal of Oral Rehabilitation, 13(2), 2021, 260-267.
ISSN	2066-7000
SRI (scor relativ de influenta)	-
Factor de impact	-
DOI	-
Accession Number	WOS:000677492500032
<b>Anexa 5 Punctaj</b>	
<b>A1.</b> 30*Nic / Na Nic= nr autori centru Na=nr total autori	30*1/8= <b>3.75</b>
<b>A2.</b> (35*FI) + (70*SRI) FI=factor impact SRI= scor relativ de influenta	
<b>A5.</b> 15*Nic / Na Nic= nr autori centru Na=nr total autori	15*1/8= <b>1.87</b>

### Lucrări științifice/tehnice în reviste indexate în baze de date internaționale (BDI)

2021	Total = 1
<b>Viorica Ghisman, Alina Mihaela Ceoromila, Cristian Dragos Obreja, Daniela Laura Buruiana, Studies on cooling water reuse from steel slag</b> , The 21th International Multidisciplinary Scientific GeoConference SGEM 2021, Section 20 Ecology and Environmental Protection, Bulgaria. pp 445-451. <a href="https://doi.org/10.5593/sgem2021/5.1/s20.056">https://doi.org/10.5593/sgem2021/5.1/s20.056</a>	
<b>Anexa 5. Punctaj A4</b> 20*Nic/Na (Nic= nr autori centru, Na=nr total autori)	20*3/4= <b>15</b>

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2021		Total = 2
<b>Viorica Ghisman, Cristian-Dragos Obreja, Gabriel Bogdan Carp, Daniela Laura Buruiana, <i>Studies on the reuse of steel slag for environmental protection</i>, The 21th International Multidisciplinary Scientific GeoConference SGEM 2021, Section 20 Ecology and Environmental Protection, Bulgaria, pp 453-459. <a href="https://doi.org/10.5593/sgem2021/5.1/s20.057">https://doi.org/10.5593/sgem2021/5.1/s20.057</a></b>		
<b>Anexa 5. Punctaj A4</b> 20*Nic/Na (Nic= nr autori centru, Na=nr total autori)	$20*4/4= 20$	

2021		Total = 3
<b>Gina Genoveva Istrate, Alina Crina Mureșan, <i>Corrosion behavior of materials A15083 alloy, 316L stainless steel and A681 carbon steel in seawater</i>, Analele Universității „Dunărea de Jos” din Galați, Fascicula IX, Metalurgie și Știința Materialelor, ISSN 2668-4748; e-ISSN 2668-4756, nr. 2, pp. 39-46, 2021</b> <a href="https://www.gup.ugal.ro/ugaljournals/index.php/mms/article/view/4491/3984">https://www.gup.ugal.ro/ugaljournals/index.php/mms/article/view/4491/3984</a>		
<b>Anexa 5. Punctaj A4</b> 20*Nic/Na (Nic= nr autori centru, Na=nr total autori)	$20*2/2= 20$	

2021		Total = 4
<b>Beatrice Daniela Tudor, Bianca Teodora Bucevschi, <i>Analysis of the influence of pesticides on the soil in an agricultural area</i>, THE ANNALS OF “DUNAREA DE JOS” UNIVERSITY OF GALATI FASCICLE IX. METALLURGY AND MATERIALS SCIENCE No . 4 - 2021, ISSN 2668-4748; e-ISSN 2668-4756 Article DOI: <a href="https://doi.org/10.35219/mms.2021.4.11">https://doi.org/10.35219/mms.2021.4.11</a></b>		
<b>Anexa 5. Punctaj A4</b> 20*Nic/Na (Nic= nr autori centru, Na=nr total autori)	$20*1/2= 10$	

2021		Total = 5
<b>Carmelia Mariana Dragomir Bălănică , Ciprian Cuzmin, Cecilia Șerban and Cristian Munteniță, <i>The impact of road transport emissions on air quality in Brăila, Romania</i>, Present Environment and Sustainable Development Volume 15, number 2, 2021 DOI: <a href="https://doi.org/10.15551/pesd2021152001">https://doi.org/10.15551/pesd2021152001</a></b>		
<b>Anexa 5. Punctaj A4</b> 20*Nic/Na (Nic= nr autori centru, Na=nr total autori)	$20*1/4= 5$	