

**Fișă de verificare a îndeplinirii standardelor minimele  
(valabilă pentru obținerea atestatului de abilitare în Domeniul Medicină sau Domeniul Farmacie)**  
(*în conformitate cu O.M. 6129/20.12.2016*)

**Candidat Dogaru Bombonica Gabriela**

Nr. Crt.	Activitătea	Tipul activităților	Standarde minimele abilitare	Note asupra metodei de calcul	Gradul de îndeplinire
0	1	2	3	4	5
1.	Cercetare	a. Articole <i>in extenso</i> în reviste cotate ISI Thomson Reuters (articole în reviste cu factor de impact) în calitate de autor principal	minim 10 articole	<p>În analiză vor fi incluse articole <i>in extenso</i> originale și reviews. Autorul sau autorii principali ai unei publicații se consideră a fi oricare dintre următorii:</p> <ul style="list-style-type: none"> <li>a. Primul autor</li> <li>b. Autorul corespondent</li> <li>c. Alți autori, a căror contribuție este indicată explicit în cadrul publicației și egală cu contribuția primului autor sau a autorului corespondent</li> <li>d. Ultimul autor</li> </ul>	<p>1. Daniel Oltean-Dan, <b>Gabriela Bombonica Dogaru</b>, Dragos Apostu, Alexandru Mester, Horea Rares Ciprian Benea, Mihai Gheorghe Paiusan, Catalin Ovidiu Popa, Elena Mihaela Jianu, Gyorgy Istvan Bodisz, Cristian Berce, Alina Mihaela Toader, Gheorghe Tomoaia (Contribuție egală cu primul autor). Enhancement of bone consolidation using high-frequency pulsed electromagnetic fields (HF-PEMFs): An experimental study on rats. Bosnian Journal of Basic Medical Sciences 2019;19(2):201-209. FI= 1,458 Q4  <a href="http://www.bjbms.org/ojs/index.php/bjbms/article/view/3854">http://www.bjbms.org/ojs/index.php/bjbms/article/view/3854</a></p> <p>2. Adriana Elena Bulboacă, Alina S. Porfire, Lucia R. Tefas, Paul Mihai Boarescu, Sorana D. Bolboacă, Ioana C. Stănescu, Angelo Cornelius Bulboacă and <b>Gabriela Dogaru</b>. Liposomal Curcumin is Better than Curcumin to Alleviate Complications in Experimental Diabetic Mellitus. Molecules 2019; 24(5): 846. FI=3,060 Q2  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6429477/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6429477/</a></p> <p>3. Adina-Eliza Croitoru, <b>Gabriela Dogaru</b>, Titus Cristian Man, Simona Malaeșcu, Marieta Motricala, and Andreea-Sabina Scripcă (Contribuție egală toți autorii). Perceived Influence of Weather Conditions on Rheumatic Pain in Romania. Hindawi Advances in Meteorology Volume 2019 Article ID 9187105. FI=1,577, Q4  <a href="https://www.hindawi.com/journals/amete/2019/9187105/">https://www.hindawi.com/journals/amete/2019/9187105/</a></p> <p>4. Oltean-Dan D, <b>Dogaru Gabriela B</b>, Tomoaia-Cotisel M, Apostu D, Mester A, Benea HRC, Paiusan MG, Jianu EM, Mocanu A, Balint R, Popa CO, Berce C, Bodisz GI, Toader AM, Tomoaia G (Contribuție egală cu primul autor). Enhancement of bone consolidation using high-frequency pulsed electromagnetic short-waves and titanium implants coated with biomimetic composite embedded into PLA matrix: in vivo evaluation. International Journal of Nanomedicine 2019;14: 5799-5816. FI=4,471, Q1  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6664427/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6664427/</a></p> <p>5. Bulboaca AE, Porfire A, Barbalata C, Bolboaca SD, Nicula C, Boarescu PM, Stanescu I, <b>Dogaru Gabriela</b>. The Effect of Liposomal Epigallocatechin gallate and Metoclopramide Hydrochloride Co-Administration on Experimental Migraine. Farmacia 2019; 67(5): 905- 911. FI=1,527 Q4  <a href="http://farmaciajournal.com/wp-content/uploads/2019-05-art-23-Bulboaca_Bolboaca_Dogaru_905-911.pdf">http://farmaciajournal.com/wp-content/uploads/2019-05-art-23-Bulboaca_Bolboaca_Dogaru_905-911.pdf</a></p> <p>6. <b>Dogaru Gabriela</b>, Bulboaca AE, Stanescu I, Rus V, Bodisz G, Ciupercean L, Muntean C, Boarescu PM, Neagoe A, Festila Dana. The Effect of Carbonated Natural Mineral Water on Oxidative Stress in Experimental Myocardial Ischemia. Rev. Chim, 2019;70(7):2677- 2680. FI=1,605, Q3</p>

				<p><a href="https://www.researchgate.net/publication/335293674">https://www.researchgate.net/publication/335293674</a> The Effect of Carbonated Natural Mineral Water on Oxidative Stress in Experimental Myocardial Ischemia</p> <p>7. <b>Dogaru Gabriela</b>, Bulboacă AE, Boarescu PM, Ciumărnean L, Rus V, SitarTaut AV, Munteanu C, Bodiuzs G, Stanescu I. The Effects of Moffettes on Oxidative Stress/Antioxidant balance in experimental Myocardial Ischemia. In Vivo 2019; 33(6): 1911–1920. FI=1,609 Q3  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6899083/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6899083/</a></p> <p>8. Adriana Elena Bulboaca, Paul-Mihai Boarescu*, Alina Silvia Porfire*, <b>Gabriela Dogaru*</b>, Cristina Barbalata, Madalina Valeanu, Constantin Munteanu, Ruxandra Mioara Răjnoveanu, Cristina Ariadna Nicula and Ioana Cristina Stanescu (Autor corespondent). The Effect of Nano-Epigallocatechin-Gallate on Oxidative Stress and Matrix Metalloproteinases in Experimental Diabetes Mellitus. Antioxidants 2020;9(2):172. FI=4.520 Q1  <a href="https://pubmed.ncbi.nlm.nih.gov/32093214/">https://pubmed.ncbi.nlm.nih.gov/32093214/</a></p> <p>9. <b>Gabriela Dogaru</b>. Adriana Elena Bulboaca, Dan Gheban, Paul Mihai Boarescu, Vasile Rus, Dana Festila, Adela Viviana Sitar Taut, Ioana Stanescu. Effect of Liposomal Curcumin on Acetaminophen Hepatotoxicity by Down-regulation of Oxidative Stress and Matrix Metalloproteinases. In vivo 2020;34:569-582. FI=1,609 Q3  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7157894/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7157894/</a></p> <p>10. Lorena Ciumărnean, Mircea Vasile Milaciu, Octavia Runcan, Stefan Cristian Vesa, Andreea Liana Răchisan, Vasile Negrean, Mirela-Georgiana Perné, Valer Ioan Donca, Teodora-Gabriela Alexescu, Ioana Para, <b>Gabriela Dogaru</b>. The Effects of Flavonoids in Cardiovascular Diseases. Molecules 2020;25:4320. FI=3,267 Q2  <a href="https://www.mdpi.com/1420-3049/25/18/4320/htm">https://www.mdpi.com/1420-3049/25/18/4320/htm</a></p>
	<b>b. (ISI) Factor cumulat de Impact autor principal (FCIAP)</b>	minim 10	O revistă cotată ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”. Factorul cumulat de Impact va fi calculat pentru articolele la care candidatul este autor principal (FCIAP= suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI)	<b>FCIAP = 24.703</b>  Criteriu îndeplinit
	<b>c. Articole in extenso in reviste cotate ISI Thomson Reuters în calitate de coautor</b>	minim 5 articole		<p>1. Lorena Ciumărnean, Mihai Greavu, Ştefan C Vesa, Alina I Tanțău, <b>Gabriela B Dogaru</b>, Teodora G Alexescu, Mircea V Milaciu, George V Saraci, Antonia E Macarie, Ioana Para. Arylesterase activity of Paraoxonase 1 - prognostic factor for one-year survival in patients with acute myocardial infarction. Revista Română de Medicină de Laborator 2018; 26.( 3):283-292. FI- 0,800 Q4  <a href="https://content.sciendo.com/view/journals/rrlm/26/3/article-p283.xml?language=en">https://content.sciendo.com/view/journals/rrlm/26/3/article-p283.xml?language=en</a></p>

				<p>2. Adela Viviana Sitar Taut, Olga Orasan, Adriana Fodor, Anca 2. Daniela Farcaș, Simina, Tarmure Sarlea, <b>Gabriela Dogaru</b>, Dumitru Tudor Zdrenghea, Dana Pop, Angela Cozma. The Relationship Between Inflammation and Metabolic Syndrome(Mets) – A Matter Of Gende. Revista de Chimie 2019;70(1): 69-73. FI=1.605 Q3  <a href="https://www.revistadechimie.ro/pdf/15%20SITAR%20TAUT%201%202019.pdf">https://www.revistadechimie.ro/pdf/15%20SITAR%20TAUT%201%202019.pdf</a></p> <p>3. Bulboacă AE, Bolboacă SD, Bulboacă AC, Porfirie AS, Tefas LR, Suciu ŞM, <b>Dogaru Gabriela</b>, Stănescu IC. Liposomal Curcumin Enhances the Effect of Naproxen in a Rat Model of Migraine. Medical Science Monitor 2019;25:5087-5097. FI=1,98 Q3  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6636407/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6636407/</a></p> <p>4. Adriana Elena Bulboacă, Paul Mihai Boarescu, Sorana D Bolboacă, Mihai Blidaru, Dana Feștilă, <b>Gabriela Dogaru</b>, Cristina Ariadna Nicula. Comparative Effect Of Curcumin Versus Liposomal Curcumin On Systemic Pro-Inflammatory Cytokines Profile, MCP-1 And RANTES In Experimental Diabetes Mellitus. International Journal of Nanomedicine 2019;14:8961-8972. FI=4.471 Q1  <a href="https://www.dovepress.com/comparative-effect-of-curcumin-versus-liposomal-curcumin-on-systemic-p-peer-reviewed-article-IJN">https://www.dovepress.com/comparative-effect-of-curcumin-versus-liposomal-curcumin-on-systemic-p-peer-reviewed-article-IJN</a></p> <p>5. Alina Deniza Ciubean, Rodica Ana Ungur *, Laszlo Irsay *, Viorela Mihaela Ciortea, Ileana Monica Borda, <b>Gabriela Bombonica Dogaru</b>, Adrian Pavel Trifa, Stefan Cristian Vesa, Anca Dana Buzoianu. Polymorphisms of FDPS, LRP5, SOST and VKORC1 genes and their relation with osteoporosis in postmenopausal Romanian women. Plos One Nov 27; 2019. FI=2.776 Q2  <a href="https://kopernio.com/viewer?doi=10.1371%2Fjournal.pone.0225776&amp;token=Wzg1OTU3NiwiMTAuMTM3MS9qb3VybmFsLnBvbmUuMDIyNTc3NiJd.itefTmIXfbStuFegxVg8FddY4DE">https://kopernio.com/viewer?doi=10.1371%2Fjournal.pone.0225776&amp;token=Wzg1OTU3NiwiMTAuMTM3MS9qb3VybmFsLnBvbmUuMDIyNTc3NiJd.itefTmIXfbStuFegxVg8FddY4DE</a></p> <p>6. Alexandru Bogdan-Catalin, Monica Popa, Liviu Oana, Carmen Georgiu, Flaviu Tabaran, Adrian Macris, Purdoiu Robert, Dan Istrate, <b>Gabriela Dogaru</b>, Camelia Lazar, Bocsa Bianca, Cosmin Pestean, Anne-Marie Constantin, Sovrea Alina. Induction of chronic marginal periodontitis in an experimental sheep model: clinical, radiological and histological evaluation. Romanian Biotechnological Letters 2020; 25(3): 1511-152. FI=0.59 Q4  <a href="https://www.e-repository.org/rbl/vol.25/iss.3/1.pdf">https://www.e-repository.org/rbl/vol.25/iss.3/1.pdf</a></p> <p>7. Ioana Stănescu, Adriana Elena Bulboacă, Iulia Cristina Micu, Sorana D. Bolboacă, Dana Gabriela Feștilă, Angelo C. Bulboacă, Gyorgy Bodizs, <b>Gabriela Dogaru</b>, Paul Mihai Boarescu, Aurel Popa-Wagne, Alexandra Roman. Gender Differences in the Levels of Periodontal destruction, Behavioral Risk Factors and Systemic Oxidative Stress in Ischemic Stroke Patient: A Cohort Pilot Study. J. Clin. Med. 2020;9:1744 FI=3.303 Q1  <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7356570/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7356570/</a></p>
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		d. Index Hirsch	minim 6	Va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science, Core Collection, Thomson Reuters	<p>10/12/2020</p> <p>Web of Science [v.5.35] - Citation Report</p> <p>View of Science   CiteScore   Journal Citation Reports   Expanded Science Collection   Institute   Researcher   Academic   Bibliographic Help   English   Clarivate Analytics</p> <h3>Web of Science</h3> <p>Search   Search Results   Total: 90   Searches and alerts   Search History   Marked List</p> <p>Citation report for 90 results from Web of Science Core Collection between 1975 - 2020 - 60</p> <p>You searched for: AUTHOR: (Dugău-Benedicte Gabriele OR Gabriele Dugău OR Dugău Gabriele) ...More</p> <p>This report reflects citation data available in the Web of Science Core Collection. Perform a Cross Reference Search to include citations to documents not included within Web of Science Core Collection.</p> <p>Export Data   Save to Excel File   Print</p> <table border="1"> <thead> <tr> <th>Total Publications</th> <th>H-index</th> <th>Total Citations</th> <th>Citing Articles</th> </tr> </thead> <tbody> <tr> <td>90</td> <td>9</td> <td>245</td> <td>115</td> </tr> <tr> <td></td> <td></td> <td>Without self-citations 101</td> <td>Without self-citations 74</td> </tr> <tr> <td></td> <td>Average citations per item 2.72</td> <td></td> <td></td> </tr> </tbody> </table>	Total Publications	H-index	Total Citations	Citing Articles	90	9	245	115			Without self-citations 101	Without self-citations 74		Average citations per item 2.72		
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Cluj – Napoca,

23.10.2020

Semnătura