

ANEXA nr. 3 la Metodologia privind organizarea și desfășurarea procesului de obținere a atestatului de abilitare în Universitatea „Dunărea de Jos” din Galați (IOSUD-UDJG)

**FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR MINIMALE**  
în vederea obținerii **atestatului de abilitare**

**Candidat: SARBU NICOLAE**

**Domeniul de abilitare solicitat: MEDICINA**

1. Doctor în științe în domeniul: MEDICINA
2. Date privind îndeplinirea standardelor minime naționale

AVIZAT DIRECTOR CSUD

PROF. UNIV. DR. ING. EUGEN-VICTOR-CRISTIAN RUSU

**Comisia 20 MEDICINA**

**Conf. univ. dr. Sarbu Nicolae**  
**medic primar radiologie-imagistica medicala**

**Standarde minime conform MENCS nr. 6129/20.12.2016**

<b>Titlul</b>	<b>Nr. articole ISI Autor principal</b>	<b>Nr. articole ISI Coautor</b>	<b>Index Hirsch Web of Science</b>	<b>(ISI) Factor cumulat de impact autor principal (FCIAP)</b>
Profesor/CS I/ Abilitare	10	5	6	10



### A) Articole publicate în reviste cotate ISI în calitate de autor principal

Criteria	Standard minim	Realizat
Nr. articole publicate în reviste cotate ISI în calitate de autor principal	10	19

Criteriu îndeplinit:

DA NU

### Lista articolelor ISI publicate în calitate de autor principal

1. Stefanopol IA, Petecariu A, Baroiu L, Neagu AI, Bogdan-Goroftei RE, Nechifor A, Ciortea DA, **Sarbu N.** Giant Benign Struma Ovarii with High-Grade Fever, Elevated CA 125, and Hormonal Function in an Adolescent Patient. Children (Basel). 2023;10(5):856. WOS:000996525000001, DOI: 10.3390/children10050856 (**IF 2.4**)  
(<https://www.mdpi.com/2227-9067/10/5/856>)
2. Pascu LS, **Sarbu N**, Brădeanu AV, Jicman Stan D, Matei MN, Sârbu MI, Voinescu DC, Nechita A, Tatu AL. MRI Findings in Axial Psoriatic Spondylarthritis. Diagnostics (Basel). 2023;13(7):1342. WOS:000973112500001, DOI: 10.3390/diagnostics13071342 (**IF 3.6**)  
(<https://www.mdpi.com/2075-4418/13/7/1342>)
3. Bolcu A, Stanescu MM, Bolcu D, Ciuca I, Bogdan M, Dinita A, **Sarbu N.** Study of the Vibrations of Some Composite Bars with Polypropylene Honeycomb Core and Carbon Fiber and Fiberglass Fabric Faces. Mater. Plast., 59 (3), 2022, 1-12. WOS:000883917200001, DOI: 10.37358/Mat.Plast.1964 (**IF 0.593**)  
(<https://revmaterialeplastice.ro/pdf/1%20BOLCU%203%2022.pdf>)
4. Earar K, Constantin I, Bratu AM, Rusu-Negraia M, Beznea A, **Sarbu N**, Zetu IN, Tiutiuca C, Dinu CA, Parvu S. TiO2 Blended Membranes Used in Wastewater Nanofiltration Systems from Medical Sector. Mater. Plast., 59 (2), 2022, 204-210. WOS:000831634900013, DOI: 10.37358/MP.22.2.5599 (**IF 0.593**)  
(<https://revmaterialeplastice.ro/pdf/21%20KAMEL%202%2022.pdf>)
5. Alexandrescu D, Antoniac, I, Olteanu C, Anghel L, **Sarbu N**, Ciocoiu R, Scutariu MM, Surlari Z, Ioanid N, Stefanescu V. Influence Of Thermal Processing For 3d Printed Components. Mater. Plast., 58 (3), 2021, 250-260 (**IF 0.593**) ISSN 2668-8220, WOS:000756908700003, DOI: 10.37358/MP.21.4.5550  
(<https://revmaterialeplastice.ro/Articles.asp?ID=5550>)



6. **Sarbu N**, Shih RY, Oleaga L, Smirniotopoulos JG. RadioGraphics Update: White Matter Diseases with Radiologic-Pathologic Correlation. Radiographics. 2020;40(3):E4-E7, ISSN 0271-5333, WOS: 000531019400001, DOI: 10.1148/rg.2020190204 (IF 5.333) (<https://pubs.rsna.org/doi/10.1148/rg.2020190204>)
7. Sarbu MI, **Sarbu N**, Ene DC, Corche D, Baz R, Negru D, Nechita A, Fotea S, Anghel L, Tatu AL. New Perspectives on Diagnosing Psoriatic Arthritis by Imaging Techniques. Open Access Rheumatol. 2021;13:343-352. WOS:000744900000001, DOI: 10.2147/OARRR.S331859 (IF 2.1). (<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8866993/>)
8. Sarbu MI, **Sarbu N**. Fulminant brain atrophy and vasculitis on vessel wall imaging in neuropsychiatric lupus: case report with literature review. Arch Rheumatol. 2020, 35(3), 443–448, ISSN 2148-5046, eISSN 1309-0283, WOS: 000574427300013, DOI: 10.46497/ArchRheumatol.2020.7544 (IF 1.472) (<https://archivesofrheumatology.org/full-text/1099>)
9. Toubeau A, Malasi S, **Sarbu N**. Pseudotumoral Calcinosis Following Bone Fracture. Journal of the Belgian Society of Radiology. 2019;103(1):53, ISSN 2514-8281, WOS: 000507567600008, DOI: 10.5334/jbsr.1869 (IF 0.729) (<https://www.jbsr.be/articles/10.5334/jbsr.1869/>)
10. **Sarbu N**, Lolli V, Smirniotopoulos JG. Magnetic resonance imaging in myelopathy: a pictorial review. Clin Imaging. 2019;57:56-68, ISSN 0899-7071, eISSN 1873-4499, WOS: 000489189700011, DOI: 10.1016/j.clinimag.2019.05.002 (IF 1.605) ([https://www.clinicalimaging.org/article/S0899-7071\(19\)30090-7/fulltext](https://www.clinicalimaging.org/article/S0899-7071(19)30090-7/fulltext))
11. Sarbu MI, **Sarbu N**. Musculoskeletal manifestations in inflammatory bowel disease. Open Med (Wars). 2019;14:75-84, ISSN 2391-5463, WOS: 000461381700001, DOI: 10.1515/med-2019-0011 (IF 1.221) (<https://www.degruyter.com/document/doi/10.1515/med-2019-0011/html>)
12. Sarbu MI, **Sarbu N**. Central PRES (posterior reversible encephalopathy syndrome) in HELLP syndrome. Intern Emerg Med. 2019 Jun;14(4):617-618, ISSN 1828-0447, eISSN 1970-9366, WOS: 000469223900019, DOI: 10.1007/s11739-018-2003-y (IF 3.397) (<https://link.springer.com/article/10.1007/s11739-018-2003-y>)
13. **Sarbu N**, Sarbu MI, Bargalló N, Cervera R. Future Perspectives in the Diagnosis of Neuropsychiatric Lupus by Advanced Magnetic Resonance Imaging Techniques. Curr Rheumatol Rev. 2018;14(3):213-218. WOS: 000452303900003, DOI: 10.2174/1573397114666180411093655 (IF 2) (<https://www.eurekaselect.com/161180/article>)



14. **Sarbu N**, Toledano P, Calvo A, Roura E, Sarbu MI, Espinosa G, Lladó X, Cervera R, Bargalló N. Advanced MRI techniques: biomarkers in neuropsychiatric lupus. *Lupus*. 2017;26:510-516, ISSN 0961-2033, eISSN 1477-0962, WOS: 000399303800010, DOI: 10.1177/0961203316674820 (**IF 2.969**)  
(<https://journals.sagepub.com/doi/10.1177/0961203316674820>)
15. **Sarbu N**, Shih RY, Jones R, Horkayne-Szakaly I, Oleaga L, Smirniotopoulos JG. White Matter Diseases with Radiologic-Pathologic Correlation. *Radiographics*. 2016;36:1426-1447, ISSN 0271-5333, WOS: 000385036300012, DOI: 10.1148/rg.2016160031 (**IF 3.249**)  
(<https://pubs.rsna.org/doi/10.1148/rg.2016160031>)
16. **Sarbu N**, Oleaga L, Valduvicio I, Pujol T, Berenguer J. Increased signal intensity in FLAIR sequences in the resection cavity can predict progression and progression-free survival in gliomas. *Neurocirugia (Astur)*. 2016;27:269-276, ISSN 1130-1473, WOS: 000387093500002, DOI: 10.1016/j.neucir.2016.04.002 (**IF 0.456**)  
(<https://www.sciencedirect.com/science/article/abs/pii/S1130147316300173?via%3Dihub>)
17. **Sarbu N**, Pujol T, Oleaga L. Hyperintense perilesional edema in the brain on T1-weighted images: Cavernous malformation or metastatic melanoma? Three case reports and literature review. *Neuroradiol J*. 2016;29:52-56. WOS:000387093500002, DOI: 10.1016/j.neucir.2016.04.002 (**IF 1.5**)  
(<https://journals.sagepub.com/doi/10.1177/1971400915626430>)
18. **Sarbu N**, Alobeidi F, Toledano P, Espinosa G, Giles I, Rahman A, Yousry T, Capurro S, Jäger R, Cervera R, Bargallo N. Brain abnormalities in newly diagnosed neuropsychiatric lupus: Systematic MRI approach and correlation with clinical and laboratory data in a large multicenter cohort. *Autoimmun Rev*. 2015;14:153–159, ISSN 1568-9972, eISSN 1873-0183, WOS: 000349193100008, DOI: 10.1016/j.autrev.2014.11.001 (**IF 7.933**)  
(<https://doi.org/10.1016/j.autrev.2014.11.001>)
19. **Sarbu N**, López-Rueda A, Chirife O, Capurro S. CT-perfusion time-maps likely disclose the earliest imaging signs of posterior reversible encephalopathy syndrome (PRES). *J Neuroradiol*. 2014;41:147-149, ISSN 0150-9861, eISSN 1773-0406, WOS: 000336513300010, DOI: 10.1016/j.neurad.2013.08.003 (**IF 3.5**)  
(<https://doi.org/10.1016/j.neurad.2013.08.003>)



## B) Articole publicate în reviste cotate ISI în calitate de coautor

Criteriau	Standard minim	Realizat
Nr. articole publicate în reviste cotate ISI în calitate de coautor	5	10

Criteriau îndeplinit:

DA NU

### Lista articolelor ISI publicate în calitate de coautor

1. Jicman Stan D, **Sârbu N**, Rebegea LF, Crăescu M, Niculeț E, Țuța MD, Nechita A, Nicolescu AC, Tatu AL. Principles of Treatment and Clinical-Evolutionary Peculiarities of Deep Cervical Spaces Suppurations-Clinical Study. Life (Basel). 2023 Feb 15;13(2):535. WOS:000941233300001, DOI: 10.3390/life13020535 (**IF 3.2**)  
(<https://www.mdpi.com/2075-1729/13/2/535>)
2. Jicman D, Sarbu MI, Fotea S, Nechifor A, Balan G, Anghela M, Vasile CI, Niculet E, **Sarbu N**, Rebegea LF, Tatu AL. Oral Mucositis Induced by Chemoradiotherapy in Head and Neck Cancer-A Short Review about the Therapeutic Management and the Benefits of Bee Honey. Medicina 2022, 58(6), 751. WOS:000818501800001, DOI: 10.3390/medicina58060751 (**IF 2.461**)  
<https://doi.org/10.3390/medicina58060751>
3. Earar K, Caraiane A, Beznea A, Calin AM, **Sarbu N**, Ciuca I, Tiutiuca C, Dimofte AR, Antohe ME, Topor G. Fabrication of Polyphenylsulfone Nanocomposite Membranes with SiO2 Nanoparticles Used in Pharmaceutical Industry. Mater. Plast., 59 (4), 2022, 95-101, WOS:000965030700008, DOI: 10.37358/MP.22.4.5628 (**IF 0.593**)  
(<https://doi.org/10.37358/MP.22.4.5628>)
4. Baz RA, Scheau C, **Sarbu N**, Costea DO, Dijmărescu A, Bordei P. Carotid paragangliomas: case report and imaging review. Folia Morphol (Warsz). 2021;80(3):699-706, ISSN 0015-5659, eISSN 1644-3284, WOS: 000695506700026, DOI: 10.5603/FM.a2020.0078 (**IF 1.183**)  
([https://journals.viamedica.pl/fovia\\_morphologica/article/view/69294](https://journals.viamedica.pl/fovia_morphologica/article/view/69294))
5. Salavastru S, Niagu IA, Macovei LA, Anghel L, **Sarbu N**, Bejan A, Costea CF, Stefanescu V, Matei MN, Bogdanici CM. Study Of Myopia Correction Using Nanoporous Polymer Gas Permeable Contact Lenses. Mater. Plast., 58 (4), 2021, 55-64 (**IF 0.593**) ISSN 2668-8220, DOI: 10.37358/MP.21.4.5531  
(<https://revmaterialeplastice.ro/Articles.asp?ID=5531>)



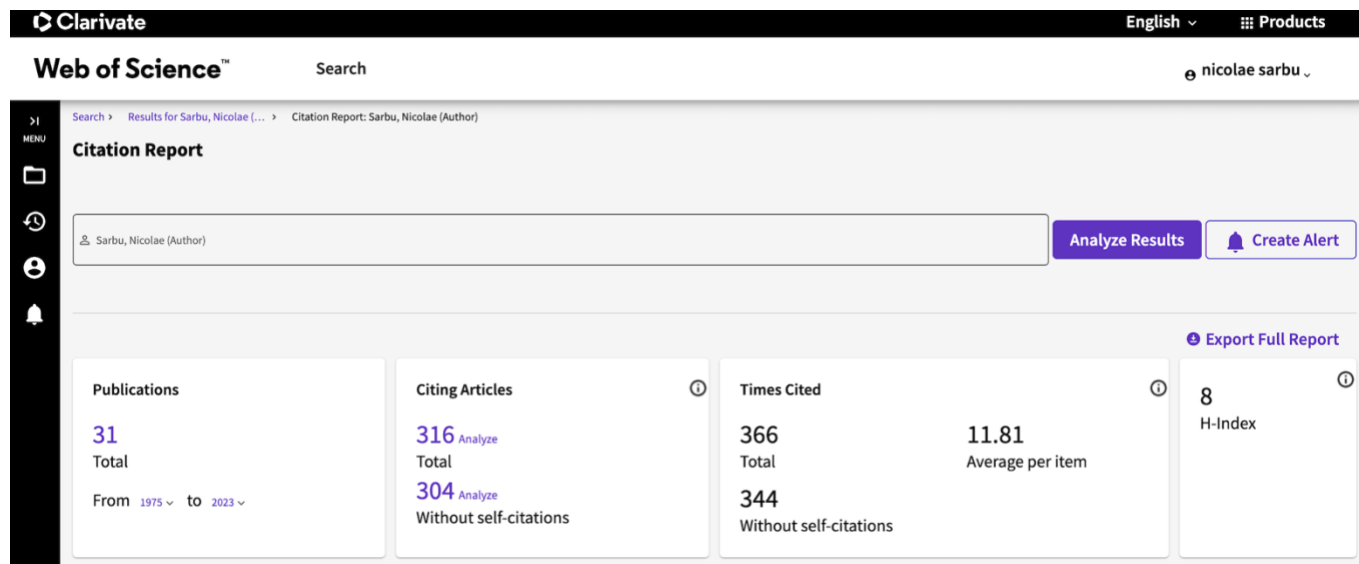
6. Zaouak Y, Sadeghi N, **Sarbu N**, Ligot N, Lubicz B. Differentiation between Cerebral Hemorrhage and Contrast Extravasation Using Dual Energy Computed Tomography after Intra-Arterial Neuro Interventional Procedures. J Belg Soc Radiol. 2020 Nov 25;104(1):70, ISSN 2514-8281, WOS: 000605447600013, DOI: 10.5334/jbsr.2083 (**IF 1.894**)  
(<https://www.jbsr.be/articles/10.5334/jbsr.2083/>)
7. Roura E, **Sarbu N**, Oliver A, Valverde S, González S, Cervera R, Bargalló N, Lladó X. Automated Detection of Lupus White Matter Lesions in MRI. Front Neuroinform. 2016;12:10-33, ISSN 1662-5196, WOS: 000381366200001, DOI: 10.3389/fninf.2016.00033 (**IF 3.047**)  
(<https://www.frontiersin.org/articles/10.3389/fninf.2016.00033/full>)
8. Toledano P, **Sarbu N**, Espinosa G, Bargallo N, Cervera R. Neuropsychiatric systemic lupus erythematosus: Magnetic resonance imaging findings and correlation with clinical and immunological features. Autoimmun Rev. 2013;12:1166-1170, ISSN 1568-9972, eISSN 1873-0183, WOS: 000326010000009, DOI: 10.1016/j.autrev.2013.07.004 (**IF 7.095**)  
(<https://doi.org/10.1016/j.autrev.2013.07.004>)
9. Sudden cardiac death in non-atherosclerotic and non-inflammatory intimal cellular proliferations. A case report. Dermengiu D, Curca GC, **Sârbu N**, Hostiuc S, Ceausu M. Rom J Leg Med 2010;18:183-188, ISSN 1221-8618, WOS: 000282651900005, DOI: 10.4323/rjlm.2010.183 (**IF 0.210**)  
(<http://www.rjlm.ro/system/revista/15/183-188.pdf>)
10. Coronary fibromuscular dysplasia and sudden death - case report and literature review. Curca GC, **Sârbu N**, Dermengiu D, Dermengiu S, Martius E, Rusu MC, Hostiuc S. Rom J Leg Med 2009;17:165-172, ISSN 1221-8618, WOS: 000270409900002, DOI: 10.4323/rjlm.2009.165 (**IF 0.210**)  
(<http://www.rjlm.ro/index.php/arhiv/96>)



### C) Indexul Hirsch

Criteriu	Standard minim	Realizat
Index Hirsch Web of Science	6	8

Criteriu îndeplinit:  
**DA** NU



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Citation Report

Sarbu, Nicolae (Author) Analyze Results Create Alert

Export Full Report

Publications	Citing Articles	Times Cited	H-Index
31 Total From 1975 to 2023	316 Analyze Total 304 Analyze Without self-citations	366 Total 344 Without self-citations	8 H-Index

Sursa: <https://www.webofscience.com/wos/woscc/citation-report>



**D) (ISI) Factor cumulat de impact autor principal (FCIAP)**

<b>Criteriu</b>	<b>Standard minim</b>	<b>Realizat</b>
(ISI) Factor cumulat de impact autor principal	<b>10</b>	<b>45.24</b>

Criteriu îndeplinit:

**DA** NU

<b>Revista</b>	<b>Anul</b>	<b>IF</b>	<b>Nr articole</b>
Children (Basel)	2023	<b>2.4</b>	1
Diagnostics (Basel)	2023	<b>3.6</b>	1
Mater. Plast.	2021, 2022	<b>0.593</b>	3
Open Access Rheumatol.	2021	<b>2.1</b>	1
Radiographics	2020	<b>5.333</b>	1
Arch Rheumatol	2020	<b>1.472</b>	1
Journal of the Belgian Society of Radiology	2019	<b>0.729</b>	1
Clin Imaging	2019	<b>1.605</b>	1
Open Med (Wars)	2019	<b>1.221</b>	1
Intern Emerg Med	2019	<b>3.397</b>	1
Curr Rheumatol Rev.	2018	<b>2</b>	1
Lupus	2017	<b>2.969</b>	1
Radiographics	2016	<b>3.249</b>	1
Neurocirugia (Astur)	2016	<b>0.456</b>	1
Neuroradiol J.	2016	<b>1.5</b>	1
Autoimmun Rev	2015	<b>7.933</b>	1
J Neuroradiol	2014	<b>3.5</b>	1
<b>TOTAL/FCIAP</b>		<b>45.24</b>	





**Gradul de indeplinire a standardelor minimale conform MENCS nr. 6129/20.12.2016**

**Profesor universitar/CS I/Abilitare**

<b>Categorie</b>	<b>Criteriu</b>	<b>Grad de indeplinire</b>
<b>Nr. Articole ISI Autor principal</b>	10	<b>19</b>
<b>Nr. Articole ISI Coautor</b>	5	<b>10</b>
<b>Index Hirsch Web of Science</b>	6	<b>8</b>
<b>(ISI) Factor cumulat de impact autor principal (FCIAP)</b>	10	<b>45.24</b>

**Conf. univ. dr. Sarbu Nicolae**

**Medic primar radiologie si imagistica medicala**

