

FIŞA DE VERIFICARE

a îndeplinirii standardelor universității de prezentare la concursul pentru postul de profesor universitar

1. Studiile de doctorat

| Nr. crt. | Instituția organizatoare de doctorat | Domeniu | Perioada | Titlul științific acordat |
|----------|---|----------|-----------|---------------------------|
| 1 | Institutul Național de Cercetări Economice „Costin C. Kirițescu”, Academia Română | Economie | 2009-2013 | Doctor |

2. Îndeplinirea standardelor minime de prezentare la concursul pentru postul de profesor universitar conform OMENCS nr. 6129/20.12.2016, publicat în M.Oficial, Partea I, nr. 123 bis/15.02.2017.

A. Articole publicate în reviste indexate ISI cu scor absolut de influență (AIS) nenul (maxim 10 lucrări)

| Nr. Articol | Articol, referință bibliografică | Multiplicator M | Număr autori N | AIS | Punctaj Pi |
|-------------|--|-----------------|----------------|--------------|-------------|
| 1. | Popescu H. Gheorghe, Andrei Jean Vasile , Nica Elvira, Mieila Mihai, Panait Mirela (2019). <i>Analysis on the impact of investments, energy use and domestic material consumption in changing the Romanian economic paradigm</i> . Technological and Economic Development of Economy, 25(1), 59-81. ISSN: 2029-4913, eISSN: 2029-4921, WOS:000458489800004 , https://journals.vgtu.lt/index.php/TEDE/article/view/7454 | 10 | 5 | 0,456 | 2,74 |
| 2. | Popescu H. Gheorghe, Mieila Mihai, Nica Elvira, Andrei Jean Vasile (2018). <i>The emergence of the effects and determinants of the energy paradigm changes on European Union economy</i> . Renewable and Sustainable Energy Reviews, 81, 768-774. ISSN: 1364-0321, WOS:000417070500060 , http://www.sciencedirect.com/science/article/pii/S1364032117311899 | 6 | 4 | 1,876 | 7,88 |
| 3. | Andrei Jean , Andreea Ion Raluca. (2018). <i>A trade-off between economics and environment requirements on energy crops vs. food crops in Romanian agriculture</i> . CUSTOS E AGRONEGOCIO ON LINE, 14(3), 61-82., ISSN: 1808-2882, WOS:000448673300005 , http://www.custoseagronegocioonline.com.br/numero3v14/OK%204%20Romanian.pdf | 10 | 2 | 0,026 | 0,23 |
| 4. | Jean Vasile Andrei , Mihai Mieila, Mirela Panait. (2017). <i>Transformations of the Romanian agricultural paradigm under domestic economic policy reforms: An analysis during 1960–2011</i> , Land Use Policy (67):288-297, ISSN: 0264-8377, WOS:000413280200025 , https://www.sciencedirect.com/science/article/pii/S0264837717304155 | 6 | 3 | 0,782 | 3,75 |
| 5. | Jean Vasile Andrei , Mihai Mieila, Mirela Panait. (2017). <i>The impact and determinants of the energy paradigm on economic growth in European Union</i> . PloS one, 12(3), e0173282, ISSN:1932-6203, WOS:000396318300031 , http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0173282 | 6 | 3 | 0,978 | 4,69 |

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|-----|---|-----------|---------------------------------|--------------|--------------|
| 6. | Constantin, Ciutacu, Chivu Luminița, Andrei Jean Vasile (2017). <i>Land grabbing: A review of extent and possible consequences in Romania</i> . Land Use Policy 62 (2017): 143-150, ISSN: 0264-8377, WOS:000394633900013 , http://www.sciencedirect.com/science/article/pii/S0264837716310183 | 6 | 3 | 0,782 | 3,75 |
| 7. | Armeanu Daniel, Andrei Jean Vasile , Lache Leonard, Panait Mirela.(2017). <i>A multifactor approach to forecasting Romanian gross domestic product (GDP) in the short run</i> . PloS one, 12(7), e0181379. ISSN: 1932-6203, WOS:000406362700039 https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0181379 | 6 | 4 | 0,978 | 4,11 |
| 8. | Andrei Jean Vasile , Ion Raluca Andreea, Gheorghe H. Popescu, Nica Elvira, Zaharia Marian (2016), <i>Implications of agricultural bioenergy crop production and prices in changing the land use paradigm—The case of Romania</i> , Land Use Policy (50):399-407, ISSN: 0264-8377, WOS:000367755700037 https://www.sciencedirect.com/science/article/pii/S0264837715003087 | 6 | 5 | 0,782 | 2,82 |
| 9. | Andrei Jean Vasile , Cristian Popescu, Raluca Andreea Ion, Iuliana Dobre (2015), <i>From conventional to organic in Romanian agriculture – Impact assessment of a land use changing paradigm</i> , Land Use Policy (46):258–266, ISSN: 0264-8377, WOS:000356110500023 https://www.sciencedirect.com/science/article/pii/S0264837715000599 , | 6 | 4 | 0,782 | 3,28 |
| 10. | Popescu Gabriel, Andrei Jean (2011), <i>From industrial holdings to subsistence farms in Romanian agriculture. Analyzing the subsistence components of CAP</i> , Agricultural Economics (Zemlska ekonomika), Vol 57(11):555-564, ISSN: 0139-570X, WOS:000297972900005 , http://www.agriculturejournals.cz/publicFiles/52130.pdf , | 10 | 2 | 0,095 | 0,86 |
| | TOTAL Punctaj $P_{1-n} = P_1 + P_2 + \dots + P_n =$ | | | | 34,11 |
| | Cărți/capitole publicate în edituri internaționale sau articole publicate în volume ISI Proceedings care pot substitui o parte dintre cele 10 articole ISI maxim admise în calcul punctajului P_i. | | | | |
| | Lucare, referință bibliografică | | Punctaj P_i | | |
| n+1 | | | | | - |
| | TOTAL Punctaj $P_{(n+1)-m} = P_{n+1} + P_{n+2} + \dots + P_m =$ | | | | |
| | TOTAL Punctaj $P = P_{1-n} + P_{(n+1)-m} =$ | | | | |
| | | | | | 34,11 |

*Pentru publicațiile de acest tip pot fi acordate:**maxim 0,5 puncte** pentru profesor universitar ($P_{(n+1)-10} \leq 0,5$), respectiv **maxim 0,1875 puncte** pentru conferențiar universitar ($P_{(n+1)-10} \leq 0,1875$).

B. Citări în reviste indexate ISI cu scor absolut de influență (AIS) nenul sau în cărți publicate la edituri de prestigiu (maxim 10 citări)**

| Nr. Crt | Lucrarea citată | Revista și articolul în care a fost citat | Cuartila | Categorie de încadrare | AIS | Punctaj C_i |
|---------|---|--|----------|------------------------|-------|---------------|
| 1 | Popescu H. Gheorghe, Andrei Jean Vasile , Nica Elvira, Mieilă Mihai, Panait Mirela (2019). Analysis on the impact of investments, energy use and domestic material consumption in changing the Romanian economic paradigm. Technological and Economic Development of | Yan, Q., Wang, Y., Baležentis, T., & Streimikiene, D. (2019). Analysis of China's regional thermal electricity generation and CO ₂ emissions: Decomposition based on the generalized Divisia index. Science of The Total Environment, 682, 737-755. ISSN: 0048-9697 eISSN: 1879-1026, https://www.sciencedirect.com/science | Q1 | Environmental Sciences | 1,061 | 1 |

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|---|--|---|-----------|--|----------------|
| | Economy, 25(1), 59-81. ISSN: 2029-4913, eISSN: 2029-4921, https://journals.vgtu.lt/index.php/TEDE/article/view/7454 , WOS:000458489800004 | e/article/pii/S0048969719321680 , WOS:000471888900072 | | | |
| 2 | Dorel Dusmanescu, Jean Andrei , Jonel Subic (2014), Scenario for Implementation of Renewable Energy Sources in Romania, Procedia Economics and Finance, (8):300–305, https://www.sciencedirect.com/science/article/pii/S221256711400094X WOS:000335855000040 | Fogarasi, S., & Cormos, C. C. (2017). Assessment of coal and sawdust co-firing power generation under oxy-combustion conditions with carbon capture and storage. <i>Journal of cleaner production</i> , 142, 3527-3535.ISSN: 0959-6526; https://www.sciencedirect.com/science/article/pii/S0959652616317371 WOS:000395726300008 | <i>Q1</i> | Green & Sustainable Science & Technology | 0,863 1 |
| 3 | | Fogarasi, S., & Cormos, C. C. (2015). Technico-economic assessment of coal and sawdust co-firing power generation with CO ₂ capture. <i>Journal of Cleaner Production</i> , 103, 140-148.ISSN: 0959-6526; eISSN: 1879-1786 ; https://www.sciencedirect.com/science/article/pii/S0959652614007616 , WOS:000356990800014 | <i>Q1</i> | Green & Sustainable Science & Technology | 0,863 1 |
| 4 | Constantin, Ciutacu, Chivu Luminița, Andrei Jean Vasile (2017). Land grabbing: A review of extent and possible consequences in Romania. <i>Land Use Policy</i> 62 (2017): 143-150, ISSN: 0264-8377 http://www.sciencedirect.com/science/article/pii/S0264837716310183 , WOS:000435619900034 | Lu, X., Ke, S., Cheng, T., & Chen, T. (2018). The impacts of large-scale OFI on grains import: Empirical research with double difference method. <i>Land Use Policy</i> , 76, 352-358. ISSN: 0264-8377; https://www.sciencedirect.com/science/article/pii/S0264837718303934 , WOS:000435619900034 | <i>Q1</i> | Environmental studies | 0,782 1 |
| 5 | | Petrescu-Mag, R. M., Petrescu, D. C., & Muntean, O. L. (2018). Citizen response to a video experiment on values, interests and beliefs related to land. A “Stop and start over!” time for saving Romanian rural heritage. <i>Land Use Policy</i> , 73, 468-479,ISSN: 0264-8377; https://www.sciencedirect.com/science/article/pii/S0264837718300218 , WOS:000428833800043 | <i>Q1</i> | Environmental studies | 0,782 1 |
| 6 | | Nicu, I. C., & Stoleriu, C. C. (2019). Land use changes and dynamics over the last century around churches of Moldavia, Bukovina, Northern Romania—Challenges and future perspectives. <i>Habitat International</i> , 88, 101979,ISSN: 0197-3975 | <i>Q1</i> | Environmental Studies | 0,676 1 |

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|------------|---|--|----|------------------------|---------------------------------|-----------|
| | | https://www.sciencedirect.com/science/article/pii/S0197397518301826 , WOS:000474492700001 | | | | |
| 7 | Andrei Jean Vasile , Ion Raluca Andreea, Gheorghe H. Popescu, Nica Elvira, Zaharia Marian (2016), Implications of agricultural bioenergy crop production and prices in changing the land use paradigm—The case of Romania, <i>Land Use Policy</i> (50):399-407, ISSN: 0264-8377; eISSN: 1873-5754, https://www.sciencedirect.com/science/article/pii/S0264837715003087 WOS:000367755700037 | Fan, M., Shibata, H., & Chen, L. (2017). Environmental and economic risks assessment under climate changes for three land uses scenarios analysis across Teshio watershed, northernmost of Japan. <i>Science of the Total Environment</i> , 599, 451-463.ISSN: 0048-9697;eISSN: 1879-1026, https://www.sciencedirect.com/science/article/pii/S0048969717311063 , WOS:000405252000050 | Q1 | Environmental Sciences | 1,061 | 1 |
| 8 | | Röder, M. (2016). More than food or fuel. Stakeholder perceptions of anaerobic digestion and land use; a case study from the United Kingdom. <i>Energy Policy</i> , 97, 73-81.ISSN: 0301-4215; https://www.sciencedirect.com/science/article/pii/S030142151630355X , WOS:000383292900007 | Q1 | Economics | 1,013 | 1 |
| 9 | Andrei Jean Vasile , Cristian Popescu, Raluca Andreea Ion, Iuliana Dobre (2015), <i>From conventional to organic in Romanian agriculture – Impact assessment of a land use changing paradigm</i> , <i>Land Use Policy</i> (46):258–266, ISSN: 0264-8377; eISSN: 1873-5754, https://www.sciencedirect.com/science/article/pii/S0264837715000599 WOS:000356110500023 | Karak, T., Bora, K., Paul, R. K., Das, S., Khare, P., Dutta, A. K., & Boruah, R. K. (2017). Paradigm shift of contamination risk of six heavy metals in tea (<i>Camellia sinensis</i> L.) growing soil: A new approach influenced by inorganic and organic amendments. <i>Journal of hazardous materials</i> , 338, 250-264.ISSN: 0304-3894, https://www.sciencedirect.com/science/article/pii/S0304389417303862 , WOS:000405972800027 | Q1 | Environmental Sciences | 1,241 | 1 |
| 10 | | Cisilino, F., Bodini, A., & Zanolí, A. (2019). Rural development programs' impact on environment: An ex-post evaluation of organic farming. <i>Land Use Policy</i> , 85, 454-462, ISSN: 0264-8377 https://www.sciencedirect.com/science/article/abs/pii/S0264837718311475 WOS:000470341600042 | Q1 | Environmental studies | 0,782 | 1 |
| | Lucrarea citată | Cartea publicată la o editură de prestigiu în care a fost citată lucrarea | | | Punctaj C_i 10 | |
| r+1 | - | - | - | | - | |
| | | TOTAL Punctaj C = C₁ +C₂+...+C_s = | | | | 10 |

Se **exclud autocitările și semi-autocitările.

Director de proiect/membru la granturi/proiecte de cercetare:

1.NA.....

Nivelul de îndeplinire a standardelor minimale

| Punctaje minime pentru titlul didactic de profesor | Valori obținute |
|---|------------------------|
| S=P+C ≥ 4 | S = 44,11 |
| P ≥ 2 | P = 34,11 |
| C ≥ 1,2 | C = 10,00 |

Condiții care trebuie îndeplinite

| Criterii minime pentru titlul didactic de profesor | Realizare criteriu |
|---|---------------------------|
| a. Minim 2 articole ISI cu AIS >0,15 sau b. 2 proiecte /granturi de cercetare, cu excepția POS-DRU, POS-CEE, din care 1 în calitate de director sau responsabil partener sau c. 1 articol ISI cu AIS >0,15 și un grant în calitate de director | Îndeplinit |
| Minim 2 articole ISI cu AIS nul, din categoriile Core Economics sau Infoeconomics | Îndeplinit |
| În total, minim4 articole ISI in reviste cu AIS nul | Îndeplinit |

Se vor trece pentru fiecare criteriu (din standardele impuse) toate lucrările, cu precizarea punctajului care revine candidatului pentru fiecare lucrare și a tuturor informațiilor privind lucrările: autorii, titlul lucrării, titlul revistei/cărții, anul, volumul, numărul, pagina la care începe articolul și pagina la care se termină articolul, nr. pagini carte, editura la care a fost publicată cartea, instituția care a acordat brevetul, ISSN/ISBN etc.

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| Data 03.01.2020 | Candidat, Conf.univ. dr. Andrei Jean Vasile |
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