

Fișa de verificare

Numele și prenumele candidatului: Briciu Andrei-Emil

Denumirea postului didactic: conferențiar, poziția 8

Standarde minimale pentru ocuparea prin concurs a posturilor vacante ale universității:

Nr. crt.	Denumire standard	Documentele care dovedesc îndeplinirea standardelor
1	Doctor	Doctor în Geografie, conform Diplomei de Doctor seria H nr. 0018446 (document scanat pe CD)
2	Media examenului de finalizare a studiilor	Media 10, conform: Diplomei de Licență seria A1 nr. 0234163 (document scanat pe CD)
3	Pentru postul didactic de profesor universitar	-nu este cazul

Punctaj pentru performanțe didactice și cercetare științifică - conferențiar universitar și profesor universitar.

Nr. crt.	Denumire standard conform Ordinului MEN nr. 6129/2016	Documentele care dovedesc îndeplinirea standardelor	Punctaj
1	Criteriul 1: Articole științifice	14 articole ca autor principal în reviste cu factor de impact în baza de date Web of Science, cu AIS cumulativ = 6,432; 17 articole ca autor principal în reviste indexate în BDI - <i>conform Tabelului Criteriul 1</i>	19,544 puncte
2	Criteriul 2: Vizibilitatea articolelor științifice	Indicele Hirsch = 5 - <i>conform Tabelului Criteriul 2</i>	5 puncte
3	Criteriul 3: Capacitatea de susținere a activităților de cercetare	Director în 2 proiecte naționale, membru în 1 proiect internațional - <i>conform Tabelului Criteriul 3</i>	-nu este cazul


Toate criteriile minimale au fost îndeplinite.

TOTAL PUNCTAJ: 24,544 puncte

Tabelul Criteriul 1: Articole științifice

Nr.	Articol (*=autor corespondent)	AIS
1	Briciu, A.-E. , 2014, "Wavelet analysis of lunar semidiurnal tidal influence on selected inland rivers across the globe", Scientific Reports, 4:4193, DOI: 10.1038/srep04193 Pe CD + online: https://www.nature.com/articles/srep04193	2,075
2	Briciu, A.-E. , Mihăilă, D. (2014), "Wavelet analysis of some rivers in SE Europe	0,442

	and selected climate indices", Environmental Monitoring and Assessment, 186(10), 6263-6286, DOI 10.1007/s10661-014-3853 Pe CD + online: https://link.springer.com/article/10.1007/s10661-014-3853-z	
3	Mihăilă, D., Briciu, A.-E.* , 2015, "Climatic teleconnections with influence on some rivers from South-Eastern Europe", Boletín de la Asociación de Geógrafos Españoles, Volume 69, 2015 Pe CD + online: https://www.age-geografia.es/ojs/index.php/bage/article/viewFile/1909/1825	0,120
4	Briciu, A.-E. , Toader, E., Romanescu, G., Sandu, I., 2016, "Urban Streamwater Contamination and Self-purification in a Central-Eastern European City. Part I", Revista de Chimie (Bucuresti), 67(7) Pe CD + online: http://www.revistadechimie.ro/pdf/BRICIU%20A%207%2016.pdf	0,057
5	Briciu, A.-E. , Toader, E., Romanescu, G., Sandu, I., 2016, "Urban Streamwater Contamination and Self-purification in a Central-Eastern European City. Part B", Revista de Chimie (Bucuresti), 67(8) Pe CD + online: http://www.revistadechimie.ro/pdf/BRICIU%208%2016.pdf	0,057
6	Mihăilă, D., Bistricean, P.-I., Lazurca, L.G., Briciu, A.-E.* , 2017, "Climatic water deficit and surplus between the Carpathian Mountains and the Dniester River (1961–2012)", Environmental Monitoring and Assessment, 67(8) Pe CD + online: https://link.springer.com/article/10.1007/s10661-017-6253-3	0,398
7	Briciu, A.-E. , 2018, "Diurnal, semidiurnal, and fortnightly tidal components in orthotidal proglacial rivers", Environmental Monitoring and Assessment, 190:160, DOI: 10.1007/s10661-018-6513-x Pe CD + online: https://link.springer.com/article/10.1007/s10661-018-6513-x	0,401
8	Briciu, A.-E. , Mihăilă, D., Oprea D. I., Bistricean P.-I., Lazurca, L. G., 2018, "Orthotidal signal in the electrical conductivity of an inland river", Environmental Monitoring and Assessment, 190:282, DOI: 10.1007/s10661-018-6676-5 Pe CD + online: https://link.springer.com/article/10.1007/s10661-018-6676-5	0,401
9	Mihăilă, D., Piticar, A., Briciu, A.-E.* , Bistricean, P. I., Lazurca, L. G., Puțunică, A., 2018, "Changes in bioclimatic indices in the Republic of Moldova (1960–2012): consequences for tourism", Boletín de la Asociación de Geógrafos Españoles, 77, 521–548, DOI: 10.21138/bage.2550 Pe CD + online: https://www.age-geografia.es/ojs/index.php/bage/article/view/2646	0,082
10	Mihăilă, D., Bistricean P.-I., Briciu, A.-E.* , 2019, "Assessment of the climate potential for tourism. Case study: the North-East Development Region of Romania", Theoretical and Applied Climatology, DOI: 10.1007/s00704-018-2611-5 Pe CD + online: https://link.springer.com/article/10.1007/s00704-018-2611-5	0,719
11	Briciu, A.-E. , 2019, "Changes in Physical Properties of Inland Streamwaters Induced by Earth and Atmospheric Tides", Water, 11(12), 2533, DOI: 10.3390/w11122533 Pe CD + online: https://www.mdpi.com/2073-4441/11/12/2533	0,420
12	Briciu, A.-E. , Graur, A., Oprea, D. I., Filote, C., 2019, "A Methodology for the Fast Comparison of Streamwater Diurnal Cycles at Two Monitoring Points", Water, 11(12), 2524, DOI: 10.3390/w11122524 Pe CD + online: https://www.mdpi.com/2073-4441/11/12/2524	0,420
13	Briciu, A.-E. , Mihăilă, D., Graur, A., Oprea, D.I., Prisăcariu, A., Bistricean, P.I., 2020, "Changes in the Water Temperature of Rivers Impacted by the Urban Heat Island: Case Study of Suceava City", Water, 12, 1343, DOI: 10.3390/w12051343	0,420



	Pe CD + online: https://www.mdpi.com/2073-4441/12/5/1343	
14	Briciu, A.-E., Graur, A., Oprea, D.I., 2020, "Water Quality Index of Suceava River in Suceava City Metropolitan Area", Water, 12, 2111, DOI: 10.3390/w12082111 Pe CD + online: https://www.mdpi.com/2073-4441/12/8/2111	0,420
15	Briciu, A.-E., 2009, „Încercarea de modelizare sistematică a transformării spațiului și modelele numerice predictive în geografia fizică”, Analele Universității „Ștefan cel Mare”, Suceava, Seria Geografie, 18 Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/132/150	-
16	Briciu, A.-E., 2010, „Bazinul Torential Antropic Suceava - Prolegomene – Prolegomena”, Analele Universității „Ștefan cel Mare”, Suceava, Seria Geografie, 19(1) Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/92/88	-
17	Briciu, A.-E., Oprea-Gancevici, D., 2010, "Studiu privind calitatea apelor în perimetrul localității Berchișești", Analele Universității „Ștefan cel Mare”, Suceava, Seria Geografie, 19(2) Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/95/91	-
18	Briciu, A.-E., Oprea-Gancevici, D., 2011, "The touristic potential of water resources in Suceava District", Journal of Tourism, Suceava, Vol 11, Pages 21-26 Pe CD + online: http://revistadeturism.ro/rdt/article/view/65/36	-
19	Briciu, A.-E., Oprea-Gancevici, D., 2011, "The effect of rural settlements on water quality in northern Suceava Plateau", Food and Environment Safety, Suceava, Vol. 10, Issue 2, Pages 88-96 Pe CD + online: http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/369/367	-
20	Briciu, A.-E., Oprea-Gancevici, D., 2011, "Rural hydrology study regarding the phreatic water quality in Dragomirna plateau, Romania", Present Environment and Sustainable Development, Vol. 5, Issue 2, Pages 279-293 Pe CD + online: http://pesd.ro/articole/nr.5/2/25.%20Briciu_Gancevici.pdf	-
21	Briciu, A.-E., Mihaila D., Lazurca L. G., Costan L.-A., Nagavciuc V., Badaluță C. A., 2012, "Observations on the spatial variability of the Prut River discharges", Analele Universității „Ștefan cel Mare”, Suceava, Seria Geografie, 20 Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/21/pdf_1	-
22	Briciu, A.-E., Mihaila D., Mihaila Doina, "Short, medium and long term stochastic analysis of the Suceava River pollution evolution in the homonymous city", 12th International Multidisciplinary Scientific GeoConference, SGEM2012 Conference Proceedings/ ISSN 1314-2704, June 17-23, 2012, Vol. 3, 809 - 816 pp Pe CD + online: https://www.sgem.org/SGEMLIB/spip.php?article2188	-
23	Briciu, A.-E., Oprea-Gancevici, D. I., 2015, "Diurnal thermal profiles of selected rivers in Romania", 15th International Multidisciplinary Scientific GeoConference, SGEM2015 Conference Proceedings/ ISSN 1314-2704, June 18-24, 2015, Vol. 1, 221 - 228 pp Pe CD + online: https://www.sgem.org/sgemlib/spip.php?article5931	-
24	Briciu, A.-E., Oprea-Gancevici, D. I., Mihăilă, D., Bistricean, P.-I., 2016, "Analysis of surface thermal waters in Moneasa area", 16th International Multidisciplinary Scientific GeoConference, SGEM2016 Conference Proceedings/ ISSN 1314-2704, June 28 - July 6, 2016, Vol. 1, 71 - 78 pp Pe CD + online: https://www.sgem.org/sgemlib/spip.php?article7640	-
25	Briciu, A.-E., Mihăilă, D., Oprea-Gancevici, D. I., Bistricean, P.-I., 2016, "Analysis of surface thermal waters in Baile Herculane area", 16th International	-

	Multidisciplinary Scientific GeoConference, SGEM2016 Conference Proceedings/ ISSN 1314-2704, June 28 - July 6, 2016, Vol. 1, 63 - 70 pp Pe CD + online: https://www.sgem.org/sgemlib/spip.php?article7637	
26	Briciu, A.-E. , Mihăilă, D., Oprea-Gancevici, D. I., Bistricean, P.-I., 2017, "Some aspects regarding the thermal water temperature of some sites in Băile Felix, Geoagiu-Băi and Hârșova areas, Romania", 17th International Multidisciplinary Scientific GeoConference, SGEM2017 Conference Proceedings/ ISBN 978-619-7408-04-1 / ISSN 1314-2704, June 28 - July 6, 2017, Vol. 17, Issue 31, 601-608 pp Pe CD + online: https://sgemworld.at/sgemlib/spip.php?article10102&lang=en	-
27	Briciu, A.-E. , Costan (Briciu), L.-A., Ionesei, V. A., Gîza, I. C., Șchiopu, C. M., 2018, "Water chemical analysis of wells in three settlements of Suceava Plateau, Romania", Food and Environment Safety Journal, Vol. XVII, Issue 1, pag. 87-96 Pe CD + online: http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/564/532	-
28	Florescu, G., Briciu, A.-E.* , Hutchinson, S. M., 2019, "An assessment of in-channel alluvia (aits) in the Suceava River near Suceava city, NE Romania", Georeview, 29(1) Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/411	-
29	Briciu, A.-E. , Florescu, G., Mindrescu, M., 2019, "Mineral magnetic properties of sediments in Dragomirna Reservoir, Suceava County, Romania", Georeview, 29(1) Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/412	-
30	Briciu A.-E. , Costan, L.-A., Oprea, D. I., 2019, "Comparative measurements of water and air parameters in stream corridors of Suceava County, Romania", Georeview, 29(1) Pe CD + online: http://georeview.ro/ojs/index.php/revista/article/view/415	-
31	Briciu, A.-E. , Graur, A., Oprea, D.I., Filote, C., 2019, "Monitoring of Suceava River Upstream and Downstream of the Homonymous City in 2018 and 2019", 19th International Multidisciplinary Scientific GeoConference, SGEM2019 Conference Proceedings/ ISBN 978-619-7408-97-3 / ISSN 1314-2704, Vol. 19, Issue 1.4 Pe CD + online: https://www.sgem.org/index.php/elibrary-research-areas?view=publication&task=show&id=6608	-

TOTAL:

14 lucrări ca autor principal în jurnale cotate ISI și cu AIS cumulată de 6.432 puncte; 17 lucrări ca autor principal în jurnale indexate BDI.

PUNCTAJ:

$$C1 = \sum AIS / AIS_{min} + \sum AAP + (\sum ABDI \times 0,2) = 6,432/3 + 14 + (17 \times 0,2) = 2,144 + 14 + 3,4 = 19,544 \text{ puncte}$$

$\sum AIS$ - Suma scorului de influență din toate revistele cotate (pentru anii în care nu există calculat scorul AIS se ia în calcul factorul de impact (IF) al revistei din anul în care a fost publicat articolul);
 AIS_{min} - Scorul de influență minimal al articolelor publicate care este 3,5 (profesor) și, respectiv 3 (conferențiar);

$\sum AAP$ - Suma articolelor publicate în reviste cotate cu AIS, ca autor principal;

$\sum ABDI$ - Suma articolelor BDI ca autor principal.



Tabelul Criteriul 2: Vizibilitatea articolelor științifice

Nr.	Indice	Valoare
1	Indice Hirsch din Web of Science	h-index = 5 Conform documentului " Web of Science - Citation Report.pdf " de pe CD

PUNCTAJ:

C2 = 5 puncte

Indicele Hirsch din Web of Science fără autocitări este 5, care rezultă din citarea următoarelor 5 articole:

- Briciu, A.-E., 2014, "Wavelet analysis of lunar semidiurnal tidal influence on selected inland rivers across the globe", *Scientific Reports*, 4:4193, DOI: 10.1038/srep04193
- Briciu, A.-E., Mihăilă, D., 2014, "Wavelet analysis of some rivers in SE Europe and selected climate indices", *Environmental Monitoring and Assessment*, 186(10), 6263–6286, DOI 10.1007/s10661-014-3853
- Piticar, A., Mihăilă, D., Lazurca, L. G., Bistricean, P.-I., Puțuntică, A., Briciu A.-E., 2016, "Spatiotemporal distribution of reference evapotranspiration in the Republic of Moldova", *Theoretical and Applied Climatology*, 124(3), DOI: 10.1007/s00704-015-1490-2
- Briciu, A.-E., Toader, E., Romanescu, G., Sandu, I., 2016, "Urban Streamwater Contamination and Self-purification in a Central-Eastern European City. Part I", *Revista de Chimie (Bucuresti)*, 67(7)
- Briciu, A.-E., Toader, E., Romanescu, G., Sandu, I., 2016, "Urban Streamwater Contamination and Self-purification in a Central-Eastern European City. Part B", *Revista de Chimie (Bucuresti)*, 67(8)

Conform Web of Science, articolele care citează articolele enumerate anterior sunt:

- Pentru articolul: Briciu, A.-E., 2014, "Wavelet analysis of lunar semidiurnal tidal influence on selected inland rivers across the globe", *Scientific Reports*, 4:4193, DOI: 10.1038/srep04193
 1. *Interactions between shallow groundwater and low-impact development underdrain flow at different temporal scales* - Zhang, Kun; Chui, Ting Fong May - *HYDROLOGICAL PROCESSES* Volume: 32 Issue: 23 Pages: 3495-3512, 2018
 2. *Amazon water lenses and the influence of the North Brazil Current on the continental shelf* - Prestes, Yuri O.; da Silva, Alex Costa; Jeandel, Catherine - *CONTINENTAL SHELF RESEARCH* Volume: 160 Pages: 36-48, 2018
 3. *Dramatic variations in water discharge and sediment load from Nanliu River (China) to the Beibu Gulf during 1960s-2013* - Li, Shushi; Dai, Zhijun; Mei, Xuefei; Huang, Hu; Wei, Wen; Gao, Jinjuan - *QUATERNARY INTERNATIONAL* Volume: 440 Pages: 12-23 Part: A, 2017
 4. *Earth-tide-induced fluctuations in the salinity of an inland river, New South Wales, Australia: a short-term study* - Jasonsmith, J. F.; Macdonald, B. C. T.; White, I. - *ENVIRONMENTAL MONITORING AND ASSESSMENT* Volume: 189 Issue: 4 Article Number: 188, 2017
 5. *Analysis of the dynamic characteristics of seawater intrusion using partial wavelet coherence: a case study at Nakaura Watergate, Japan* - Muchebve, Edwin; Nakamura, Yoshiyuki; Suzuki, Takayuki; Kamiya, Hiroshi *STOCHASTIC ENVIRONMENTAL RESEARCH AND RISK ASSESSMENT* Volume: 30 Issue: 8 Special Issue: SI Pages: 2143-2154, 2016
 6. *An objective frequency domain method for quantifying confined aquifer compressible storage using Earth and atmospheric tides* - Acworth, R. Ian; Halloran, Landon J. S.; Rau, Gabriel C.; Cuthbert, Mark O.; Bernardi, Tony L. - *GEOPHYSICAL RESEARCH LETTERS* Volume: 43 Issue: 22 Pages: 11671-11678, 2016
 7. *Tidal river dynamics: Implications for deltas* - Hoitink, A. J. F.; Jay, D. A. - *REVIEWS OF GEOPHYSICS* Volume: 54 Issue: 1 Pages: 240-272, 2016
 8. *Some considerations regarding evapotranspiration and its influence on runoff in karst areas with thermal waters (Romania)* - Mihaila, Dumitru; Bistricean, Petrut-Ionel; Lazurca, Liliana-Gina - Conference: 16th International Multidisciplinary Scientific Geoconference (SGEM 2016) Location: Albena, BULGARIA Date: JUN 30-JUL 06, 2016

ENERGY AND CLEAN TECHNOLOGIES CONFERENCE PROCEEDINGS, SGEM 2016, VOL II Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 563-570, 2016

- Pentru articolul: Briciu, A.-E., Mihăilă, D., 2014, "Wavelet analysis of some rivers in SE Europe and selected climate indices", *Environmental Monitoring and Assessment*, 186(10), 6263–6286, DOI 10.1007/s10661-014-3853

1. *Antimony in the Lot-Garonne river system: a 14-year record of solid-liquid partitioning and fluxes* - Gil-Diaz, Teba; Schafer, Jorg; Coynel, Alexandra; Bossy, Cécile; Dutruch, Lionel; Blanc, Gérard - *ENVIRONMENTAL CHEMISTRY* Volume: 15 Issue: 3 Pages: 121-136, 2018

2. *Statistical and Fractal Approaches on Long Time-Series to Surface-Water/Groundwater Relationship Assessment: A Central Italy Alluvial Plain Case Study* - Chiaudani, Alessandro; Di Curzio, Diego; Palmucci, William; Pasculli, Antonio; Polemio, Maurizio; Rusi, Sergio - *WATER* Volume: 9 Issue: 11 Article Number: 850, 2017

3. *Wavelet-based variability of Yellow River discharge at 500-, 100-, and 50-year timescales* - Su, Lu; Miao, Chiyuan; Borthwick, Alistair G. L.; Duan, Qingyun - *GONDWANA RESEARCH* Volume: 49 Pages: 94-105, 2017

4. *Hydroclimatology, modes of climatic variability and stream flow, lake and groundwater level variability: A progress report* - McGregor, Glenn - *PROGRESS IN PHYSICAL GEOGRAPHY* Volume: 41 Issue: 4 Pages: 496-512, 2017

5. *Analysis of dam-induced cyclic patterns on river flow dynamics* - Tongal, Hakan; Demirel, Mehmet C.; Moradkhani, Hamid - *HYDROLOGICAL SCIENCES JOURNAL-JOURNAL DES SCIENCES HYDROLOGIQUES* Volume: 62 Issue: 4 Pages: 626-641, 2017

6. *Climate change in Lagos state, Nigeria: what really changed?* - Sojobi, Adebayo Olatunbosun; Balogun, Isaac Idowu; Salami, Adebayo Wahab - *ENVIRONMENTAL MONITORING AND ASSESSMENT* Volume: 188 Issue: 10 Article Number: 556, 2016

7. *The influence of some soil fertility factors for sustainable agriculture in the west side of the Suceava Plateau* - Budui, Vasile; Gontariu, Ioan - Conference: 16th International Multidisciplinary Scientific Geoconference (SGEM 2016) Location: Albena, BULGARIA Date: JUN 30-JUL 06, 2016 - *WATER RESOURCES, FOREST, MARINE AND OCEAN ECOSYSTEMS CONFERENCE PROCEEDINGS, SGEM 2016, VOL II* Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 401-408, 2016

8. *Some considerations regarding evapotranspiration and its influence on runoff in karst areas with thermal waters (Romania)* - Mihaila, Dumitru; Bistricean, Petrut-Ionel; Lazurca, Lilitana-Gina - Conference: 16th International Multidisciplinary Scientific Geoconference (SGEM 2016) Location: Albena, BULGARIA Date: JUN 30-JUL 06, 2016 *ENERGY AND CLEAN TECHNOLOGIES CONFERENCE PROCEEDINGS, SGEM 2016, VOL II* Book Series: International Multidisciplinary Scientific GeoConference-SGEM Pages: 563-570, 2016

- Pentru articolul: Piticar, A., Mihăilă, D., Lazurca, L. G., Bistricean, P.-I., Puțuntică, A., Briciu A.-E., 2016, "Spatiotemporal distribution of reference evapotranspiration in the Republic of Moldova", *Theoretical and Applied Climatology*, 124(3), DOI: 10.1007/s00704-015-1490-2

1. *Long-term change of potential evapotranspiration over southwest China and teleconnections with large-scale climate anomalies* - Liu, Bingjun; Chen, Xuhong; Li, Yuan; Chen, Xiaohong - *INTERNATIONAL JOURNAL OF CLIMATOLOGY* Volume: 38 Issue: 4 Pages: 1964-1975, 2018

2. *Future Projection with an Extreme-Learning Machine and Support Vector Regression of Reference Evapotranspiration in a Mountainous Inland Watershed in North-West China* - Yin, Zhenliang; Feng, Qi; Yang, Linshan; Deo, Ravinesh; Wen, Xiaohu; Si, Jianhua; Xiao, Shengchun - *WATER* Volume: 9 Issue: 11 Article Number: 880, 2017

3. *Spatial pattern of reference evapotranspiration change and its temporal evolution over Southwest China* - Sun, Shanlei; Wang, Guojie; Huang, Jin; Mu, Mengyuan; Yan, Guixia; Liu, Chunwei; Gao, Chujie; Li, Xing; Yin, Yixing; Zhang, Fangmin; Zhu, Siguang; Hua, Wenjian - *THEORETICAL AND APPLIED CLIMATOLOGY* Volume: 130 Issue: 3-4 Pages: 979-992, 2017

4. *Changes of Reference Evapotranspiration and Its Relationship to Dry/Wet Conditions Based on the Aridity Index in the Songnen Grassland, Northeast China* - Ma, Qiyun; Zhang, Jiquan; Sun, Caiyun; Guo, Enliang; Zhang, Feng; Wang, Mengmeng - *WATER* Volume: 9 Issue: 5 Article Number: 316, 2017

5. *Attributing the Changes in Reference Evapotranspiration in Southwestern China Using a New Separation Method* - Sun, Shanlei; Chen, Haishan; Sun, Ge; Ju, Weimin; Wang, Guojie; Li, Xing; Yan, Guixia; Gao, Chujie; Huang, Jin; Zhang, Fangmin; Zhu, Siguang; Hua, Wenjian - *JOURNAL OF HYDROMETEOROLOGY* Volume: 18 Issue: 3 Pages: 777-798, 2017

6. *Impact of agricultural drought on main crop yields in the Republic of Moldova* - Potopova, V.; Boroneant, C.; Boincean, B.; Soukup, J. - *INTERNATIONAL JOURNAL OF CLIMATOLOGY* Volume: 36 Issue: 4 Pages: 2063-2082, 2016

7. *Shift in potential evapotranspiration and its implications for dryness/wetness over Southwest China* - Sun, Shanlei; Chen, Haishan; Wang, Guojie; et al. - *JOURNAL OF GEOPHYSICAL RESEARCH-ATMOSPHERES* Volume: 121 Issue: 16 Pages: 2016, 9342-9355

- Pentru articolul: Briciu, A.-E., Toader, E., Romanescu, G., Sandu, I., 2016, "Urban Streamwater Contamination and Self-purification in a Central-Eastern European City. Part I", *Revista de Chimie (Bucuresti)*, 67(7)

1. *Sensorial, Physico-chemical and Nutritive Characterization of Paddlefish (Polyodon spathula) Meat* - Simeanu, Cristina; Pasarin, Benone; Boisteanu, Paul Corneliu; et al. - *REVISTA DE CHIMIE* Volume: 69 Issue: 10 Pages: 2837-2844, 2018
2. *Preliminary monitoring of physico-chemical parameters of water wells from the village of Bivolari (The Moldavian Plain)* - Grigore, Nepotu; Romanescu, Gheorghe; Stoleriu, Cristian Constantin - *PRESENT ENVIRONMENT AND SUSTAINABLE DEVELOPMENT* Volume: 12 Issue: 2 Pages: 93-108, 2018
3. *Toxicity and removal of Direct Red 28 diazo dye in living polymeric systems* - Lobiuc, Andrei; Olaru, Stefan; Hancu, Elena Iren; et al. - *REVISTA DE CHIMIE* Volume: 69 Issue: 7 Pages: 1628-1635, 2018
4. *Heavy Metal-induced Cuticular Alkane Changes of Tall Fescue (Festuca arundinacea) Plantlets* - Necula, Radu; Gille, Elvira; Dirtu, Alin Constantin; et al. - *REVISTA DE CHIMIE* Volume: 69 Issue: 7 Pages: 1682-1686, 2018
5. *Studies of Some Morphological and Biochemical Parameters Concerning the Health Condition of Some Fish Species from Prut River, Romania* - Dumitru, Gabriela; Ciornev, Elena Todirascu; Hritcu, Lucian; Sandu, Ioan Gabriel - *REVISTA DE CHIMIE* Volume: 69 Issue: 5 Pages: 1194-1199, 2018
6. *Study of the Presence of Lead in a Series of Foods of Plant Origin* - Apostu, Mihai; Tantar, Gladiola; Vieriu, Madalina; Bibire, Nela; Panainte, Alina Diana - *REVISTA DE CHIMIE* Volume: 69 Issue: 5 Pages: 1223-1225, 2018
7. *Assurance of the Sustainability Reports from the Chemical Industry Practices and trends* - Chersan, Ionela Corina; Ignat, Gabriela; Ungureanu, George; Sandu, Ion; Costuleanu, Carmen Luiza; Simeanu, Cristina; Vintu, Catalin Razvan - *REVISTA DE CHIMIE* Volume: 69 Issue: 3 Pages: 636-641, 2018
8. *Distribution of heavy metals in soils and vegetables and health risk assessment in the vicinity of three contaminated sites in Guangdong Province, China* - Zeng, Luping; Zhou, Fei; Zhang, Xuechun; Qin, Junhao; Li, Huashou - *HUMAN AND ECOLOGICAL RISK ASSESSMENT* Volume: 24 Issue: 7 Pages: 1901-1915, 2018
9. *Solid Waste Management on Romanian Households* - Ungureanu, George; Ignat, Gabriela; Leonte, Elena; Costuleanu, Carmen Luiza; Stanciu, Nicoleta; Sandu, Ioan Gabriel; Donosa, Dan; Bejinariu, Costica - *REVISTA DE CHIMIE* Volume: 68 Issue: 12 Pages: 2941-2947, 2017
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11. *Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers* - Romanescu, G.; Pascal, M.; Mihai-Pintilie, A.; Moisii, M. - *REVISTA DE CHIMIE* Volume: 68 Issue: 3 Pages: 553-561, 2017

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3. *Toxicity and removal of Direct Red 28 diazo dye in living polymeric systems* - Lobiuc, Andrei; Olaru, Stefan; Hancu, Elena Iren; et al. - *REVISTA DE CHIMIE* Volume: 69 Issue: 7 Pages: 1628-1635, 2018
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6. *Study of the Presence of Lead in a Series of Foods of Plant Origin* - Apostu, Mihai; Tantar, Gladiola; Vieriu, Madalina; Bibire, Nela; Panainte, Alina Diana - *REVISTA DE CHIMIE* Volume: 69 Issue: 5 Pages: 1223-1225, 2018
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9. *Risks Associated of the Waters from Hydric Systems Urban's The case of the rio Barigui, south of Brazil* - Bairros da Silva, Paulo Roberto; Makara, Cleyton Nascimento; Munaro, Ana Paula; Schnitzler, Danielle Caroline; Diaconu, Daniel Constantin; Sandu, Ion; Poletto, Cristiano - *REVISTA DE CHIMIE* Volume: 68 Issue: 8 Pages: 1834-1842, 2017

10. *Water Quality Analysis in Wetlands Freshwater: Common Floodplain of Jijia-Prut Rivers - Romanescu, G.; Pascal, M.; Mihu-Pintilie, A.; Moisii, M. - REVISTA DE CHIMIE Volume: 68 Issue: 3 Pages: 553-561, 2017*

Tabelul Criteriul 3: Capacitatea de susținere a activităților de cercetare


Nr.	Proiect	Valoare
1	Director al proiectului PN-II-RU-TE-2014-4-2900 (2015-2017) - „Studii de teren în potamologia ortotidală”, finanțat de UEFISCDI <u>Conform documentului “extras primele 2 pagini contract TE.pdf” de pe CD.</u>	512395 RON
2	Director al proiectului PN-III-P1-1.1-PD-2016-2106 (2018-2020) - „Analiza datelor de calitate a apelor curgătoare obținute în timp real”, finanțat de UEFISCDI <u>Conform documentului “extras primele 2 pagini contract PD.pdf” de pe CD.</u>	250000 RON
3	Membru în proiectul BECO-2011-69-U-56115FT106 (2011-2013) "L'émigration féminine hautement qualifié dans le secteur de santé roumain et bulgare vers la France: enjeux, défis et perspectives futures", finanțat de AUF Conform documentelor de pe CD: <u>atestat emis de Agence Universitaire de la Francophonie.pdf</u> <u>convention projet international en deroulement.pdf</u>	35524 EUR

TOTAL:

2 proiecte naționale manageriate în calitate de director, 1 proiect internațional la care am participat ca membru al echipei - proiectele având fiecare mai mult de 100000 RON (sau echivalent).

Întocmit,

Nume, prenume și semnătură candidat

BRICIU ANDREI-EMIL 

Data,

29.07.2020