

## LISTA DE LUCRĂRI

autor - Andrei-Emil Briciu

### a. Lista celor maxim 10 lucrări considerate a fi cele mai relevante

- 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 - <http://www.nature.com/srep/2014/140226/srep04193/full/srep04193.html>
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- 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 - <https://link.springer.com/article/10.1007/s10661-018-6513-x>
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- 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, <https://www.mdpi.com/2073-4441/11/12/2524>
- 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 - <https://www.mdpi.com/2073-4441/12/5/1343>
- Briciu, A.-E., Graur, A., Oprea, D.I., 2020, „Water Quality Index of Suceava River in Suceava City”, Water, 12, 2111, DOI: 10.3390/w12082111 - <https://www.mdpi.com/2073-4441/12/8/2111>

### b. Teza de doctorat

- Briciu, A.-E., 2013, "Studiu de hidrologie urbană în arealul municipiului Suceava", Teză de doctorat, Universitatea Alexandru Ioan Cuza, Iași

### c. brevete de invenție

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### d. cărți și capitole în cărți

- Briciu, A.-E., 2017, "Studiu de hidrologie urbană în arealul municipiului Suceava", Editura Universității "Ștefan cel Mare", Suceava, ISBN 978-973-666-506-6

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e. articole/studii in extenso, publicate în reviste din fluxul științific internațional principal

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- 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 - <http://www.nature.com/srep/2014/140226/srep04193/full/srep04193.html>
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- 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) - <https://link.springer.com/article/10.1007/s10661-017-6253-3>
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- Briciu, A.-E., 2010, „Bazinul Torential Antropic Suceava - Prolegomene”, *Analele Universității „Ștefan cel Mare”, Suceava, Seria Geografie*, 19(1) - <http://georeview.ro/ojs/index.php/revista/article/view/92/88>
- Briciu, A.-E., Oprea-Gancevici, D., 2010, "Studiu privind calitatea apelor in perimetrul localitatii Berchisesti", *Analele Universității „Ștefan cel Mare”, Suceava, Seria Geografie*, 19(2) - <http://georeview.ro/ojs/index.php/revista/article/view/95/91>
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g. alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice

Data

29.07.2020

Semnătura

