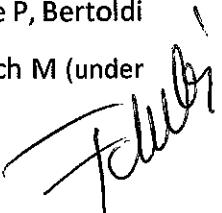


Listă lucrări Francisca Chiriloaei:

a) 10 lucrări considerate relevante de către candidat:

1. Chiriloaei F, Rădoane M, Persoiu I, Popa I (2012), *Late Holocene History of Moldova River Valley, Romania*, Catena, 93: 64-77 (FI: 3,256; SRI: 1,763)
2. Rădoane M, Nechita C, Chiriloaei F, Rădoane N, Popa I, Roibu C, Robu D (2015), *Late holocene fluvial activity and correlations with dendrochronology of subfossil trunks: case studies of northeastern Romania*, Geomorphology, 239:142-159 (FI: 3,308, SRI: 1,574)
3. Nechita C, Chiriloaei F* (2017), *Interpreting the effect of regional climate fluctuations on Quercus robur L. trees under a temperate continental climate (southern Romania)*, Dendrobiology, 79:77-89,*autor corespondent (FI: 0,776; SRI: 0,586)
4. Rădoane M, Chiriloaei F*, Sava Tiberiu, Nechita C, Rădoane N, Găza O (2018), *Holocene fluvial history of Romanian Carpathian Rivers*, Quaternary International, (in press), (FI: 2,163; SRI: 1,002), <https://doi.org/10.1016/j.quaint.2018.11.014> , * autor corespondent
5. Chiriloaei F, Rădoane M (2015), *The metamorphosis of a braided river channel during the last 100-years: Moldova River as a case study*, Revista de Geomorfologie, nr. 17, 19-28
6. Rădoane M, Chiriloaei F, Rădoane N, Nechita C (2018), *Mid and Late Holocene flooding reconstruction based on fluvial archives of the East Carpathian Rivers*, Revista de Geomorfologie, nr. 20, 17-33
7. Chiriloaei F (2011), *Comuna Slatina. Monografie geografică*, Editura Universitatii Stefan cel Mare, Suceava, ISBN 978-973-666-364-2, 222 p.
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b) **Teza de doctorat:**

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c) **Brevete de invenție și alte titluri de proprietate industrială;**

Simion CA, Mocanu N, Gaza O, Stanciu IM, Sava GO, Stefan BM, Sava TB, Pacesila DG, **Chiriloaei F**, Rădoane M, Nechita C (in prep.), *Semi-automatic combustion of environmental and biological samples and determination of their content in Tritium and Carbon-14 by the Quantulus 1220 ultra-low background analyzer; New solutions to reduce the background for Oxidizer M307 and equivalents, invention presented for the first time at the 13th Symposium of International Isotope Society*, Prague, Czech Republic; June, 3-7th, 2018.

d) **Cărți și capitole în cărți;**

Chiriloaei F. (2011), *Comuna Slatina. Monografie geografică*, Editura Universitatii Stefan cel Mare, Suceava, ISBN 978-973-666-364-2, 222 p.

Rădoane M, Perșoiu I, **Chiriloaei F**, Cristea I, Robu D (2017), *Styles of channel adjustments in the last 150 years*, in: *Landform Dynamics and Evolution in Romania*, Rădoane Maria, Alfred Vespremeanu-Stroe (Eds.), Springer, 489-518 pp.

e) **Articole/studii in extenso**, publicate în reviste din fluxul științific internațional principal;

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f) **Publicații**, apărute în lucrări ale principalelor conferințe internaționale de specialitate;

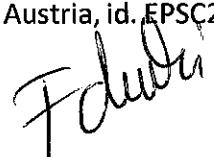
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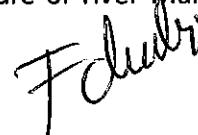
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