Listă lucrări Francisca Chiriloaei:

a) 10 lucrări considerate relevante de câtre candidat:

1. **Chiriloaei F**, Radoane M, Persoiu I, Popa I (2012), *Late Holocene History of Moldova River Valley, Romania*, Catena, 93: 64-77 (FI: 3,256; SRI: 1,763)


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,*autə corespondent (FI: 0,776; SRI: 0,586)


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


b) Teza de doctorat:

Francisca Chiriloei (2012), Analiza cantitativă a modificărilor albiei râului Moldova în sectorul extracarpatic, Teză de doctorat, Universitatea Al.I.Cuza, Iași, 174 p. (anexez teza de dr. in format pdf. la capitolul intitulat DOCUMENTE DOVEDITOARE)

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

Simion CA, Mocanu N, Gâzâ O, Stanciu IM, Sava GO, Stefan BM, Sava TB, Pacesila DG, Chiriloei F, Rădoane M, Nechita C (în 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;


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

Chiriloei F, Radoane M, Perșoiu I, Popa I (2012), Late Holocene History of Moldova River Valley, Romania, Catena, 93: 64-77 (FI: 3,256; SRI: 1,763)


Nechita C, Chiriloei F* (2018), 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)


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

Simion CA, Mocanu N, Găza O, Stanciu IM, Sava GO, Stefan BM, Sava TB, Pacesila DG, Chiriloaei F, Rădoane M, Nechita C (2018), 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, 13th Symposium of International Isotope Society, Prague, Czech Republic; June, 3-7th, 2018.


Chiriloaei F., Rădoane M., Nechita C., Rădoane N. (2017), Implications of riparian vegetation cover dynamics on river channel modifications and stability. Study cases from Siret and Moldova Rivers, Simpozionul "Calitatea Mediului și Utilizarea Terenurilor", CMUT 2017, Suceava, Romania


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Nechita C, Popa I, Rădoane M, Chirilăei F, Roibu C, Mursa A (2016), Multidirectional Analysis of a Dendrochronological Network from NE Romania in order to Build a 600 Years Chronology Used to Reconstruct Past Climate, FC 2016, București.


Perșoiu I, Perșoiu A, Rădoane M, Chirilăei F, Rădoane N (2013), Changes of bedload discharge along two rivers in Romania, during the Mid-Holocene, 10th International Conference on Fluvial Sedimentology, University of Leeds, UK, 14-19 iulie 2013


Perșoiu I, Rădoane M, Perșoiu A, Chirilăei F (2011), River channel changes in the last 11,700 years in Romania: an overview. Past, Present, Future of river Máros/Mureș, 18 Nov. 2011, Szeged, Hungary
Chiriloaei F, Rădoane M, Persoiu I, Popa I (2011), Reconstruction of the fluvial activity in the last 3000 years for the Moldova River (Romania), Abstract volumes, Climate change in the Carpathian Balkan Region during the Late Pleistocene and Holocene, Suceava, 9-12 iunie 2011.


Chiriloaei F (2011), Channel changes of Moldova River in relation with system sediment - water changes, in the last century, EGU2011, GRA, vol. 13, Copernicus, Vienna, Austria


g) Alte lucrări și contribuții științifice sau, după caz, din domeniul creației artistice.

Rădoane M, Persoiu I, Cristea I, Chiriloaei F (2013), River channel planform changes based on successive cartographic data. A methodological approach. Revista de Geomorfologie, nr. 15, 69-88

Chiriloaei F, Rădoane N, (2010), Evaluarea riscului geomorfologic în bazinul hidrografic Suha Mică, Analele Univ., Ștefan cel Mare, Suceava, vol. 18


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
