

Lista Publicațiilor - Chiroiu Patrick-Sebastian

TEZA DE DOCTORAT (susținută în iunie 2015) cu titlul - *Studiu dendrocronologic asupra proceselor de versant din partea central-nordică a Munților Făgăraș*

ARTICOLE PUBLICATE

Feher, R., Voiculescu, M., **Chiroiu, P.**, Perșoiu, A., 2024 - Snow avalanche activity in the Țarcu Mountains, Southern Carpathians. Comparative analysis based on tree-ring studies, Forum geografic. Studii și cercetări de geografie și protecția mediului, Vol. XXIII (2), pp. 163-179; DOI: 10.5775/fg.2024.2.3655

Chiroiu, P., Onaca, A., Favillier, A., Voiculescu, M., Corona, C., Urdea, P., Stoffel, M., 2024 - *Snow avalanche synchronicity derived from a multi-path tree-ring reconstruction in the Făgăraș Mountains (Southern Carpathians, Romania)*, Quaternary Geochronology, 79 (2024), 101474, ISSN 1871-1014, <https://doi.org/10.1016/j.quageo.2023.101474>.

Voiculescu, M., Török-Oance, M., **Chiroiu, P.**, Popescu, F., 2023 - *Snow avalanches in relation to tourism and transportation activities in the Făgăraș Mountains, Romanian Carpathians*, Anthropocene, 2023, 100407, ISSN 2213-3054, <https://doi.org/10.1016/j.ancene.2023.100407>.

Chiroiu, P., Onaca, A., Matica, A., Lopătiță, O.I., Berzescu, O., 2022 – *Active geomorphic hazards in the Sâmbăta Valley, Făgăraș Mountains (Romania): a tree-ring based approach*, Geographica Pannonica, Vol. 26 (3): 284-296. doi:10.5937/gp26-37614

Feher, R., Voiculescu, M., **Chiroiu, P.**, Perșoiu, A., 2021 - *The stable isotope composition of hoarfrost*, Isotopes in Environmental and Health Studies 57(3):1-14

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Chiroiu, P., Ardelean, C., Onaca, A., Voiculescu, M., Ardelean, F., 2016 - *Assessing the anthropogenic impact on geomorphic processes using tree-rings: a case study in the Făgăraș Mountains (Romanian Carpathians)*, Carpathian Journal of Earth and Environmental Sciences, 11(1):27-36.

Chiroiu, P., Stoffel, M., Onaca, A., Urdea, P., 2015 - *Testing dendrogeomorphic approaches and thresholds to reconstruct snow avalanche activity in the Făgăraș Mountains (Romanian Carpathians)*, Quaternary Geochronology, 27(2015), 1-10.

