



ANEXA 2b

STANDARDE MINIMALE PE DOMENII ALE UNIVERSITĂȚII – perioadă determinată –
ASISTENT DE CERCETARE ȘTIINȚIFICĂ - Geografie

- Minim 1 (un) articol ca autor principal în reviste cu factor de impact în baza de date Web of Science cu AIS cumulat ≥ 0.2 ; 1 (un) articol în reviste BDI

a) În reviste cotate Web of Science cu factor de impact

1. Breabăn, I.-G., **Hrițac, R.***, Stoleriu, A. P., Istrate, G.-A. (2024). Monitoring vegetation dynamics of temperate forest using Sentinel-2 time series analysis. *Forests*, 15. (IF 2.9, AIS 0.48)
- *autor principal
2. Sfică, L., Crețu, C.-Ș., Ichim, P., **Hrițac, R.**, & Breabăn, I.-G. (2023). Surface urban heat island of Iași city (Romania) and its differences from in situ screen-level air temperature measurements. In *Sustainable Cities and Society* (Vol. 94, p. 104568). Elsevier BV. (FI 11.7, AIS 1.41)
3. Sfică, L., Minea, I., **Hrițac, R.**, Amihăesei, V.-A., & Boicu, D. (2022). Projected changes of groundwater levels in northeastern Romania according to climate scenarios for 2020–2100. *Journal of Hydrology: Regional Studies* (Vol. 41, p. 101108). Elsevier BV. (FI 4.7, AIS 0.92)
4. Sfică, L., Istrate, V., **Hrițac, R.**, & Machidon, O. (2022). The continental and regional synoptic background favorable for hailstorms occurrence in North-Eastern Romania. *Progress in Physical Geography: Earth and Environment*. (FI 3.9, AIS 0.95)
5. Florescu, O., **Hrițac, R.**, Haulică, M., Sandu, I., Stănculescu, I., & Vasilache, V. (2021). Determination of the Conservation State of Some Documents Written on Cellulosic Support in the Poni-Cernătescu Museum, Iași City in Romania. *Applied Sciences*, 11(18), 8726. (FI 2.8, AIS 0.4)

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