

**Anexa 1a****STANDARDE MINIMALE ȘI OBLIGATORII PENTRU OBTINEREA
POSTULUI DE LECTOR UNIVERSITAR****Nume și prenume: Jitariu Vasile**

Nr.crt	Facultatea	Lector
8	Facultatea de Geografie si Geologie	- 5 articole științifice publicate <i>in extenso</i> în reviste indexate în BDI - 2 articole științifice publicat <i>in extenso</i> în reviste indexate ISI cu factor de impact >0, din care minim 1 articol ca prim autor.

A. Articole științifice indexate *Web of Science* cu factor de impact

1. Ion, C., Ignat, A.E., Jitariu, V., 2024. The effects of wetland features and their edges on waterfowl. *pesd* 18, 197–208. **IF: 0.5; AIS: 0.032** <https://doi.org/10.47743/pesd2024181014>
2. Jitariu, V., Ichim, P., Iosub, M., 2023. Spatial dynamics and changes in northeastern Romania's orchard landscape over the last century. *pesd* 183–200. **IF: 0.7; AIS: 0.057** <https://doi.org/10.47743/pesd2023171013>
3. Jitariu, V.; Dorosencu, A.; Ichim, P.; Ion, C. Severe Drought Monitoring by Remote Sensing Methods and Its Impact on Wetlands Birds Assemblages in Nuntași and Tuzla Lakes (Danube Delta Biosphere Reserve). *Land* 2022, 11, 672. <https://doi.org/10.3390/land11050672> . **IF: 3.905; AIS: 0.58**, <https://www.mdpi.com/2073-445X/11/5/672>
4. Ursu, A.; Stoleriu, C.C.; Ion, C.; Jitariu, V.; Enea, A. Romanian Natura 2000 Network: Evaluation of the Threats and Pressures through the Corine Land Cover Dataset. *Remote Sens.* 2020, 12, 2075. **IF: 4,509; AIS: 0,927**, <https://doi.org/10.3390/rs12132075>

**B. Articole științifice publicate în volume ale conferințelor indexate *Web of Science*
fără factor de impact**

1. Istrate V., Jitariu V., Ichim P., Machidon O-M., Apostol L. (2021) **HAILSTORM RISK ASSESSMENT FOR CROP AREAS IN MOLDOVA REGION (ROMANIA)**, Present Environment and Sustainable Development , DOI: <https://doi.org/10.15551/pesd2021152005>
2. Ciutea A., Jitariu V. (2020) **THERMAL INVERSIONS IDENTIFICATION THROUGH THE ANALYSIS OF THE VEGETATION INVERSIONS OCCURRED IN THE FOREST ECOSYSTEMS FROM THE EASTERN CARPATHIANS**, Present Environment and Sustainable Development, doi.org/10.15551/pesd2020142002



3. Ursu A., **Jitariu V.**, Ciutea A., (2017) **ESTIMATING THE IMPACT OF HUMAN ACTIVITIES ON THE ENVIRONMENT IN MOLDOVA REGION (HI INDEX)** Present Environment and Sustainable Development; DOI 10.1515/pesd-2017-0031 PESD, VOL. 11, no. 2, 2017
4. **Jitariu V.**, Roșca B., Rusu C., (2017) **PEDO-CLIMATIC RISKS OVER FĂLTICENI CITY RELATED ORCHARDS**, Present Environment and Sustainable Development; DOI 10.1515/pesd-2017-0033 PESD, VOL. 11, no 2, 2017

C. Articole științifice publicate în reviste indexate BDI

1. **Jitariu V.**; Ichim P.; Sfîca L.; Ursu A., **CLIMATE CHANGE PROJECTIONS REGARDING APPLE ORCHARDS IN THE NORTH-EASTERN REGION OF ROMANIA**, 19th International Multidisciplinary Scientific GeoConference 2019, Albena, Bulgaria, Conference Proceedings, ISBN 978-619-7408-80-5 / ISSN 1314-2704, vol. 19, Book 2.2, 915-924 pp, DOI: 10.5593/sgem2019/4.1/S19.116.
2. **Jitariu V.**, Vasiliniuc I., Rusu C., Rosca B., **THE USE OF SENTINEL 2 IMAGES FOR DROUGHT PHENOMENON MONITORING IN APPLE ORCHARDS.**, 19th International Multidisciplinary Scientific GeoConference 2019, Albena, Bulgaria, Conference Proceedings, ISBN 978-619-7408-80-5 / ISSN 1314-2704, vol. 19, Book 2.2, 671-678 pp., DOI: 10.5593/sgem2019/2.2/S10.083
3. Ichim P., Sfîcă L., Kadhim-Abid Adriana, Ursu A., **Jitariu V.** (2018) **CHARACTERISTICS OF NOCTURNAL URBAN HEAT ISLAND OF IAȘI DURING A SUMMER HEAT WAVE (1-6 OF AUGUST 2017)**, Air and Water Components of the Environment.