

Lucrări științifice publicate

Cărți/capitole în cărți:

1. **Zisu I.** (2008) – *Metode biologice de remediere a solurilor afectate de procese de poluare cu hidrocarburi petroliere*, Editura Eurobit, Timișoara.
2. Ianoș Gh., **Zisu I.** (2008) – *Metode de cercetare a solului pe teren*, Editura Universității de Vest, Timișoara.
3. **Zisu I.**, Copăcean L. (2015) – *Geologia și geomorfologia Banatului*, în Rogobete Gh., Țărău D. (coord.) – *Banatul istoric: sol, agricultură, tradiții*, Timișoara, Editura Eurobit, p. 20-37.
4. **Zisu I.** (2016) – *Studiu pedogeografic al Dealurilor Lugojului cu privire specială asupra calității terenurilor agricole*, Editura Universității de Vest, Timișoara.

Articole:

1. **Zisu I.** (2007) – *The history of pedological research in Banat*, Review of Historical Geography and Toponomastics, 2 (3-4): 179-191.
2. **Zisu I.**, Ianoș Gh. (2008) – *Aspects regarding the pollution of agricultural lands from Banat with petroleum hydrocarbons*, Annals of West University of Timișoara, Series of Chemistry, 17 (1): 97-103.
3. **Zisu I.** (2010) – *Considerations regarding establishing the limits and the toponymy of the Lugoj Hills*, Annals of West University of Timișoara, Series of Geography, 20: 45-58.
4. **Zisu I.** (2013) – *The publishing history of the geological and pedogeomorphological cartographic materials in Romania. Study case – Lugoj Hills' area*, Review of Historical Geography and Toponomastics, 3 (15-16): 53-68.
5. **Zisu I.** (2013) – *The main physical-geographical characteristics of the Lugoj Hills and their cartographic representation*, Geographica Timisiensis, 22 (1): 67-89.
6. **Zisu I.** (2014) – *The main agricultural land development and improvement works necessary to be implemented on the Lugoj Hills area*, Geographica Timisiensis, 23 (1): 59-69.
7. **Zisu I.** (2014) – *The characterization and grouping of the agricultural land from the Lugoj Hills according to their capability for arable use*, Factori și procese pedogenetice din zona temperată, 13 (1): 1-9.
8. **Zisu I.**, Năsui D. (2015) – *Using Universal Soil Loss Equation for soil erosion assessment in agricultural land from Lugoj Hills*, Geographica Timisiensis, 24 (2): 13-24.
9. **Zisu I.** (2016), *Correlations between the quality of the agricultural land from Lugoj Hills and its current way of use*, Carpathian Journal of Earth and Environmental Sciences, 11 (1): 167-179.
10. Copăcean L., **Zisu I.**, Mazăre V., Cojocariu L. (2019), *Analysis of land use changes and their influence on soil features. Case study: Secaș village, Timiș County (Romania)*, Present Environment and Sustainable Development, 13 (2): 157-166, DOI: 10.15551/pesd2019132011.

11. Copăcean L., Cojocariu L., Simon M., **Zisu I.**, Popescu C., (2020), *Geomatic techniques applied for remote determination of the hay quantity in agrosilvopastoral systems*, Present Environment and Sustainable Development, 14 (2): 89-101, DOI: 10.15551/pesd2020142006.