

Díjazott publikációk, Informatikai Kar, 2020

Folyóiratcikkek, Q2

1. **Balla, D.**, Novák, T., Kiss, E., Mester, T., Karancsi, G., **Bodroginé Zichar, M.**: Classification and geovisualization process of soil data using a web-based spatial information system. *Open Agriculture*. **5** (1), 638-655, 2020.
2. Bordihn, H., **Vaszil, G.**: Deterministic Lindenmayer Systems with Dynamic Control of Parallelism. *Int. J. Found. Comput. Sci.* **31** (01), 37-51, 2020.
3. Borus, G., **Gilányi, A.**: Computer assisted solution of systems of two variable linear functional equations. *Aequ. Math.* **94** (4), 723-736, 2020.
4. **Burai, P.**, Makó, J., **Szokol, P.**: Hermite-Hadamard type inequality for certain Schur convex functions. *Math. Inequal. Appl.* **23** (4), 1441-1458, 2020.
5. Csehi, A., Badankó, P., **Halász, G.**, Vibók, Á., Lasorne, B.: On the preservation of coherence in the electronic wavepacket of a neutral and rigid polyatomic molecule. *J. Phys. B-At. Mol. Opt. Phys.* **53** (18), 1-12, 2020.
6. Díaz, M., Nicolis, O., Marín, J., **Baran, S.**: Statistical post-processing of ensemble forecasts of temperature in Santiago de Chile. *Meteorol. Appl.* **27** (1), 1-12, 2020.
7. Falcone, G., Figula, Á., **Hannusch, C.**: Steiner Loops of Affine Type. *Results Math.* **75** (4), 1-25, 2020.
8. **Harangi, B.**, **Baran, Á.**, **Hajdu, A.**: Assisted deep learning framework for multi-class skin lesion classification considering a binary classification support. *Biomed. Signal Process. Control.* **62** 1-7, 2020.
9. Juhász, A., Nagy, C., Varga, O., Boruzs, K., **Csernoch, M.**, Szabó, Z., Ádány, R.: Antithrombotic Preventive Medication Prescription Redemption and Socioeconomic Status in Hungary in 2016: A Cross-Sectional Study. *Int. J. Environ. Res. Public Health.* **17** (18), 1-16, 2020.
10. Lerch, S., **Baran, S.**, Möller, A., Groß, J., Schefzik, R., Hemri, S., Graeter, M.: Simulation-based comparison of multivariate ensemble post-processing methods. *Nonlinear Process Geophys.* **27** (2), 349-371, 2020.
11. Mester, T., **Balla, D.**, Szabó, G.: Assessment of Groundwater Quality Changes in the Rural Environment of the Hungarian Great Plain Based on Selected Water Quality Indicators. *Water Air Soil Pollut.* **231** (11), 1-14, 2020.
12. Stehlík, M., Kiselák, J., Bukina, E., Lu, Y., **Baran, S.**: Fredholm integral relation between compound estimation and prediction (FIRCEP). *Stoch. Anal. Appl.* **38** (3), 427-459, 2020.
13. **Varga, I.**: A complex SIS spreading model in ad hoc networks with reduced communication efforts. *Adv. Complex Syst.* **23** (4), 1-10, 2020.