Daniel SzatmÃ¡ri

List of Publications by Year
in descending order

13 papers	**137** citations	1478505 **6** h-index	1372567 **10** g-index
13 all docs	**13** docs citations	**13** times ranked	**140** citing authors

#	Article	IF	Citations
1	Analysis of Urban Green Spaces Based on Sentinel-2A: Case Studies from Slovakia. Land, 2017, 6, 25.	2.9	53
2	A Review of the Application of Remote Sensing Data for Abandoned Agricultural Land Identification with Focus on Central and Eastern Europe. Remote Sensing, 2019, 11, 2759.	4.0	32
3	Evolution and assessment of urban heat island between the years 1998 and 2016: case study of the cities Bratislava and Trnava in western Slovakia. Theoretical and Applied Climatology, 2020, 141, 979-997.	2.8	17
4	A review of studies involving the effect of land cover and land use on the urban heat island phenomenon, assessed by means of the MUKLIMO model. Geografie-Sbornik CGS, 2019, 124, 83-101.	0.6	10
5	Mapping of urban environmentally sensitive areas in Bratislava city. Journal of Soils and Sediments, 2021, 21, 2059-2070.	3.0	8
6	Heat risk assessment based on mobile phone data: case study of Bratislava, Slovakia. Natural Hazards, 2021, 108, 3099-3120.	3.4	6
7	Visualising a comparison of simulated urban heat islands: a case study of two Slovakian cities. Advances in Cartography and GIScience of the ICA, 0, 1, 1-8.	0.0	3
8	Optimization Of Conformal Cartographic Projections For The Slovak Republic According To Chebyshevâ€™s Theorem. Slovak Journal of Civil Engineering, 2015, 23, 19-24.	0.5	2
9	A complexity related to mapping and classification of urban soils (a case study of Bratislava city,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.8	2
10	Accuracy Assessment of the Building Height Copernicus Data Layer: A Case Study of Bratislava, Slovakia. Land, 2022, 11, 590.	2.9	2
11	The Role of Field Survey in the Identification of Farmland Abandonment in Slovakia Using Sentinel-2 Data. Canadian Journal of Remote Sensing, 2021, 47, 569-587.	2.4	1
12	Abandoned landscapes â€" possibilities of their identification by application of map data and aerial images in conditions of Slovakia. Abstracts of the ICA, 0, 3, 1-2.	0.0	1
13	Hodnotenie zmien vo vyuÅ¾ÃvanÃ-poÄ¾nohospodÃ¡rskej pÃ´dy v okresoch Pezinok a Senec v rokoch 2004 â€" 2018. Geograficky Casopis, 2019, 71, .	0.3	0