JÃ¡n Feranec

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1369648/publications.pdf

Version: 2024-02-01

36	1,126	840119 11	580395 25
papers	citations	h-index	g-index

38	38	38	1527
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Determining changes and flows in European landscapes 1990â€“2000 using CORINE land cover data. Applied Geography, 2010, 30, 19-35.	1.7	318
2	Corine land cover change detection in Europe (case studies of the Netherlands and Slovakia). Land Use Policy, 2007, 24, 234-247.	2.5	209
3	Spatial determinants of abandonment of large-scale arable lands and managed grasslands in Slovakia during the periods of post-socialist transition and European Union accession. Applied Geography, 2014, 54, 118-128.	1.7	99
4	Inventory of major landscape changes in the Czech Republic, Hungary, Romania and Slovak Republic 1970s â€“ 1990s. International Journal of Applied Earth Observation and Geoinformation, 2000, 2, 129-139.	1.4	55
5	Land cover changes in small catchments in Slovakia during 1990â€“2006 and their effects on frequency of flood events. Natural Hazards, 2011, 56, 195-214.	1.6	50
6	Changes of urbanised landscape identified and assessed by the Urban Atlas data: Case study of Prague and Bratislava. Land Use Policy, 2017, 61, 135-146.	2.5	43
7	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.	1.8	32
8	Overview of Changes in Land Use and Land Cover in Eastern Europe. , 2017, , 13-33.		18
9	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.	1.3	17
10	Comparison of CORINE Land Cover Data with National Statistics and the Possibility to Record This Data on a Local Scaleâ€"Case Studies from Slovakia. Remote Sensing, 2020, 12, 2484.	1.8	16
11	Cartographic Aspects of Land Cover Change Detection (Over- and Underestimation in the I&CORINE) Tj ETQq1 1 0.784314 rgBT /Ove	0.8	14
12	Land Use/Land Cover Data of the Urban Atlas and the Cadastre of Real Estate: An Evaluation Study in the Prague Metropolitan Region. Land, 2020, 9, 153.	1.2	11
13	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.	0.3	10
14	Interpretation element â€œassociationâ€• analysis and definition. International Journal of Applied Earth Observation and Geoinformation, 1999, 1, 64-67.	1.4	9
15	Analysis and expert assessment of the semantic similarity between land cover classes. Progress in Physical Geography, 2014, 38, 301-327.	1.4	8
16	Mapping of urban environmentally sensitive areas in Bratislava city. Journal of Soils and Sediments, 2021, 21, 2059-2070.	1.5	8
17	Chapter 2 Project CORINE Land Cover. , 2016, , 9-14.		7
18	Woody Above-Ground Biomass Estimation on Abandoned Agriculture Land Using Sentinel-1 and Sentinel-2 Data. Remote Sensing, 2021, 13, 2488.	1.8	6

#	Article	IF	Citations
19	Heat risk assessment based on mobile phone data: case study of Bratislava, Slovakia. Natural Hazards, 2021, 108, 3099-3120.	1.6	6
20	Landscape change analysis and assessment (case studies in Slovakia and Bulgaria). Open Geosciences, 2009, 1, .	0.6	5
21	Chapter 26 Detailed CLC Data: Member States with CLC Level 4/Level 5 and (Semi-) Automated Solutions. , 2016, , 275-304.		5
22	Chapter 5 Interpretation of Satellite Images. , 2016, , 33-40.		3
23	Chapter 19 Monitoring of Urban Fabric Classes and Their Validation in Selected European Cities (Urban) Tj ETQq1 1 0.784314 rgBT /Ove		3
24	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
25	The use of multispectral space photographs to draw up a map of land use in Western Slovakia. Photogrammetria, 1988, 42, 157-162.	0.2	2
26	Map presentation of changes in Europeâ€™s artificial surfaces for the periods 1990â€“2000 and 2000â€“2006. Open Geosciences, 2013, 5, .	0.6	2
27	A complexity related to mapping and classification of urban soils (a case study of Bratislava city,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	2
28	Accuracy Assessment of the Building Height Copernicus Data Layer: A Case Study of Bratislava, Slovakia. Land, 2022, 11, 590.	1.2	2
29	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.	1.1	1
30	Chapter 18 Trend of Land Cover Changes in Europe in 1990â€“2012. , 2016, , 127-140.		1
31	Chapter 3 CORINE Land Cover Nomenclature. , 2016, , 15-26.		1
32	Aesthetics of the CORINE Land Cover Maps. Lecture Notes in Geoinformation and Cartography, 2009, , 1-11.	0.5	1
33	Mapovanie a klasifikÃ¡cia urbÃ¡nnych pÃ´d na prÃklade miest Bratislava, Trnava a Å½ilina. Geograficky Casopis, 2021, 73, 199-218.	0.4	0
34	Chapter 1 Overview of Land Cover and Land Use Monitoring Programs. , 2016, , 1-8.		0
35	Chapter 4 Satellite Data Used. , 2016, , 27-32.		0
36	Chapter 29 Conclusions. , 2016, , 329-330.		0