

# Iuliu Vescan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/883119/publications.pdf>

Version: 2024-02-01

7

papers

67

citations

1937685

4

h-index

1872680

6

g-index

7

all docs

7

docs citations

7

times ranked

61

citing authors

#	ARTICLE	IF	CITATIONS
1	GIS model for identifying urban areas vulnerable to noise pollution: case study. <i>Frontiers of Earth Science</i> , 2017, 11, 214-228.	2.1	25
2	Evaluation of the Built-Up Area Dynamics in the First Ring of Cluj-Napoca Metropolitan Area, Romania by Semi-Automatic GIS Analysis of Landsat Satellite Images. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7722.	2.5	16
3	The Assessment of Favourability and Spatio-Temporal Dynamics of Pinus Mugo in the Romanian Carpathians Using GIS Technology and Landsat Images. <i>Sustainability</i> , 2019, 11, 3678.	3.2	12
4	Evaluation of the Risk Induced by Soil Erosion on Land Use. Case Study: Guruslăfu Depression. <i>Sustainability</i> , 2022, 14, 652.	3.2	9
5	Quantitative evaluation of forest favourability using GIS database in a hill area in the Transylvania Depression, Romania. <i>Geomatics, Natural Hazards and Risk</i> , 2017, 8, 1914-1934.	4.3	3
6	Roads Accesibility to Agricultural Crops Using GIS Technology. Methodological Aproach. <i>Geographia Technica</i> , 2018, 13, 12-30.	0.4	2
7	Spatio-temporal evolution of forest in Târgu Lăfpuș, northern Transylvania, Romania, using Landsat satellite data. , 2021, 1, 16.		0