Sebastian Scheuer

List of Publications by Year
in descending order

17 papers	**1,439** citations	623734 **14** h-index	888059 **17** g-index
19 all docs	**19** docs citations	**19** times ranked	**1654** citing authors

#	Article	IF	Citations
1	A multicriteria approach for flood risk mapping exemplified at the Mulde river, Germany. Natural Hazards, 2009, 48, 17-39.	3.4	287
2	Bridging the gap between ecosystem service assessments and land-use planning through Multi-Criteria Decision Analysis (MCDA). Environmental Science and Policy, 2016, 62, 45-56.	4.9	213
3	Integrated urban flood risk assessment – adapting a multicriteria approach to a city. Natural Hazards and Earth System Sciences, 2009, 9, 1881-1895.	3.6	181
4	Exploring multicriteria flood vulnerability by integrating economic, social and ecological dimensions of flood risk and coping capacity: from a starting point view towards an end point view of vulnerability. Natural Hazards, 2011, 58, 731-751.	3.4	169
5	Remote sensing in urban planning: Contributions towards ecologically sound policies?. Landscape and Urban Planning, 2020, 204, 103921.	7.5	111
6	Recommendations for the user-specific enhancement of flood maps. Natural Hazards and Earth System Sciences, 2012, 12, 1701-1716.	3.6	105
7	Flood risk assessment in european river basins—concept, methods, and challenges exemplified at the mulde river. Integrated Environmental Assessment and Management, 2009, 5, 17-26.	2.9	76
8	On the Nexus of the Spatial Dynamics of Global Urbanization and the Age of the City. PLoS ONE, 2016, 11, e0160471.	2.5	75
9	Towards a flood risk assessment ontology – Knowledge integration into a multi-criteria risk assessment approach. Computers, Environment and Urban Systems, 2013, 37, 82-94.	7.1	68
10	Governance models for nature-based solutions: Seventeen cases from Germany. Ambio, 2021, 50, 1610-1627.	5.5	35
11	Looking beyond boundaries: Revisiting the rural-urban interface of Green Space Accessibility in Europe. Ecological Indicators, 2020, 113, 106245.	6.3	34
12	Integrative assessment of climate change for fast-growing urban areas: Measurement and recommendations for future research. PLoS ONE, 2017, 12, e0189451.	2.5	28
13	Neighbourhood character affects the spatial extent and magnitude of the functional footprint of urban green infrastructure. Landscape Ecology, 2020, 35, 1605-1618.	4.2	24
14	Earth observation based indication for avian species distribution models using the spectral trait concept and machine learning in an urban setting. Ecological Indicators, 2020, 111, 106029.	6.3	19
15	A glimpse into the future of exposure and vulnerabilities in cities? Modelling of residential location choice of urban population with random forest. Natural Hazards and Earth System Sciences, 2021, 21, 203-217.	3.6	10
16	Combining tacit knowledge elicitation with the SilverKnETs tool and random forests – The example of residential housing choices in Leipzig. Environment and Planning B: Urban Analytics and City Science, 2020, 47, 400-416.	2.0	2
17	Creating accessible evidence bases: Opportunities through the integration of interactive tools into literature review synthesis. MethodsX, 2021, 8, 101558.	1.6	2