

Michail Fragkias

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

5,007
citations

430874

18
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

6129
citing authors

#	ARTICLE	IF	CITATIONS
1	A Meta-Analysis of Global Urban Land Expansion. PLoS ONE, 2011, 6, e23777.	2.5	1,601
2	Urban land teleconnections and sustainability. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7687-7692.	7.1	682
3	Quantifying Spatiotemporal Patterns of Urban Land-use Change in Four Cities of China with Time Series Landscape Metrics. Landscape Ecology, 2005, 20, 871-888.	4.2	566
4	The New Geography of Contemporary Urbanization and the Environment. Annual Review of Environment and Resources, 2010, 35, 167-194.	13.4	473
5	Global scenarios of urban density and its impacts on building energy use through 2050. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8945-8950.	7.1	350
6	Trees Grow on Money: Urban Tree Canopy Cover and Environmental Justice. PLoS ONE, 2015, 10, e0122051.	2.5	329
7	Does Size Matter? Scaling of CO2 Emissions and U.S. Urban Areas. PLoS ONE, 2013, 8, e64727.	2.5	209
8	A vision for human well-being: transition to social sustainability. Current Opinion in Environmental Sustainability, 2012, 4, 61-73.	6.3	138
9	Mangrove conversion and aquaculture development in Vietnam: A remote sensing-based approach for evaluating the Ramsar Convention on Wetlands. Global Environmental Change, 2007, 17, 486-500.	7.8	132
10	Supporting Global Environmental Change Research: A Review of Trends and Knowledge Gaps in Urban Remote Sensing. Remote Sensing, 2014, 6, 3879-3905.	4.0	85
11	Evolving rank-size distributions of intra-metropolitan urban clusters in South China. Computers, Environment and Urban Systems, 2009, 33, 189-199.	7.1	84
12	Urban land expansion: the role of population and economic growth for 300+ cities. Npj Urban Sustainability, 2022, 2, .	8.0	70
13	A conceptual framework for an urban areas typology to integrate climate change mitigation and adaptation. Urban Climate, 2015, 14, 116-137.	5.7	60
14	Urban Responses to Climate Change: Theories and Governance Practice in Cities of the Global South. International Journal of Urban and Regional Research, 2013, 37, 1865-1878.	2.4	54
15	A long view of polluting industry and environmental justice in Baltimore. Cities, 2014, 36, 41-49.	5.6	36
16	Modeling Urban Growth in Data-Sparse Environments: A New Approach. Environment and Planning B: Planning and Design, 2007, 34, 858-883.	1.7	33
17	Land conservation can mitigate freshwater ecosystem services degradation due to climate change in a semiarid catchment: The case of the Portneuf River catchment, Idaho, USA. Science of the Total Environment, 2019, 651, 1796-1809.	8.0	22
18	A comparative study of urban fragmentation patterns in small and mid-sized cities of Idaho. Urban Ecosystems, 2018, 21, 805-816.	2.4	19

#	ARTICLE	IF	CITATIONS
19	Commercial and industrial land use change, job decentralization and growth controls: a spatially explicit analysis. <i>Journal of Land Use Science</i> , 2010, 5, 45-66.	2.2	17
20	A comparison of nighttime lights data for urban energy research: Insights from scaling analysis in the US system of cities. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2017, 44, 1077-1096.	2.0	10
21	Metropolitan planning organizations and climate change action. <i>Urban Climate</i> , 2018, 25, 37-50.	5.7	10
22	Modern political economy, global environmental change and urban sustainability transitions. <i>Current Opinion in Environmental Sustainability</i> , 2016, 22, 63-68.	6.3	9
23	Modeling teleconnected urban social-ecological systems: opportunities and challenges for resilience research. <i>International Journal of Urban Sustainable Development</i> , 2017, 9, 207-225.	2.0	9
24	Reflections on Rio: perspectives on the World Urban Forum 5 WUF 5: Melting pot of old & new ideas and meeting place of old & new friends The road from Rio Impressions of World Urban Forum 5 - March 2010 The World Urban Forum 5 from the perspective of Labour Reflections on the World Urban Forum 5: the right to the city - bridging the urban divide. <i>International Journal of Urban Sustainable Development</i> , 2010, 2, 141-148.	2.0	2