

Xinhao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3653185/publications.pdf>

Version: 2024-02-01

15
papers

694
citations

933447

10
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

777
citing authors

#	ARTICLE	IF	CITATIONS
1	A cellular automata model of land cover change to integrate urban growth with open space conservation. <i>Landscape and Urban Planning</i> , 2011, 99, 141-153.	7.5	273
2	Deriving suitability factors for CA-Markov land use simulation model based on local historical data. <i>Journal of Environmental Management</i> , 2018, 206, 10-19.	7.8	136
3	Development of a scenario-based stormwater management planning support system for reducing combined sewer overflows (CSOs). <i>Journal of Environmental Management</i> , 2019, 236, 571-580.	7.8	47
4	Reexamine the value of urban pocket parks under the impact of the COVID-19. <i>Urban Forestry and Urban Greening</i> , 2021, 64, 127294.	5.3	44
5	Ecological wisdom as an emerging field of scholarly inquiry in urban planning and design. <i>Landscape and Urban Planning</i> , 2016, 155, 100-107.	7.5	43
6	Assessment of green infrastructure performance through an urban resilience lens. <i>Journal of Cleaner Production</i> , 2021, 289, 125146.	9.3	34
7	Ecological wisdom as benchmark in planning and design. <i>Landscape and Urban Planning</i> , 2016, 155, 79-90.	7.5	25
8	Low Impact Development Design—Integrating Suitability Analysis and Site Planning for Reduction of Post-Development Stormwater Quantity. <i>Sustainability</i> , 2010, 2, 2467-2482.	3.2	20
9	Developing an integrative urban resilience capacity index for plan making. <i>Environment Systems and Decisions</i> , 2018, 38, 367-378.	3.4	19
10	A runoff trading system to meet watershed-level stormwater reduction goals with parcel-level green infrastructure installation. <i>Science of the Total Environment</i> , 2019, 689, 1149-1159.	8.0	14
11	Delineating an Integrated Ecological and Cultural Corridor Network: A Case Study in Beijing, China. <i>Sustainability</i> , 2021, 13, 412.	3.2	11
12	Ecological wisdom as a guide for implementing the precautionary principle. <i>Socio-Ecological Practice Research</i> , 2019, 1, 25-32.	1.9	9
13	Projecting the impacts of a proposed streetcar system on the urban core land redevelopment: The case of Cincinnati, Ohio. <i>Cities</i> , 2013, 35, 136-146.	5.6	6
14	Building Resilient Cities with Ecological Wisdom. <i>Urban Planning International</i> , 2017, 32, 10-15.	0.1	3
15	Developing Green Infrastructure Strategies Based on the Analysis of Sewer System Critical Components. <i>Water (Switzerland)</i> , 2021, 13, 2694.	2.7	1