Min Zhou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1444444/publications.pdf

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23	428	840776 11	713466 21
papers	citations	h-index	g-index

23	23	23	290
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrating ecosystem services value for sustainable land-use management in semi-arid region. Journal of Cleaner Production, 2018, 186, 662-672.	9.3	77
2	Inputâ€“Output Efficiency of Urban Agglomerations in China: An Application of Data Envelopment Analysis (DEA). Urban Studies, 2013, 50, 2766-2790.	3.7	68
3	Collaborative optimization of rural residential land consolidation and urban construction land expansion: A case study of Huangpi in Wuhan, China. Computers, Environment and Urban Systems, 2019, 74, 218-228.	7.1	62
4	Optimization of urban land-use structure in China's rapidly developing regions with eco-environmental constraints. Physics and Chemistry of the Earth, 2019, 110, 8-13.	2.9	27
5	Land Resources Allocation Strategies in an Urban Area Involving Uncertainty: A Case Study of Suzhou, in the Yangtze River Delta of China. Environmental Management, 2014, 53, 894-912.	2.7	22
6	An interval chance-constrained fuzzy modeling approach for supporting land-use planning and eco-environment planning at a watershed level. Journal of Environmental Management, 2017, 204, 651-666.	7.8	22
7	A hybrid inexact optimization model for land-use allocation of China. Chinese Geographical Science, 2015, 25, 62-73.	3.0	18
8	SDG-oriented multi-scenario sustainable land-use simulation under the background of urban expansion. Environmental Science and Pollution Research, 2022, 29, 72797-72818.	5.3	18
9	An integrated GIS-based interval-probabilistic programming model for land-use planning management under uncertaintyâ€”a case study at Suzhou, China. Environmental Science and Pollution Research, 2015, 22, 4281-4296.	5.3	17
10	Complex Spatial Morphology of Urban Housing Price Based on Digital Elevation Model: A Case Study of Wuhan City, China. Sustainability, 2019, 11, 348.	3.2	17
11	Urban human activity density spatiotemporal variations and the relationship with geographical factors: An exploratory Baidu heatmapsâ€based analysis of Wuhan, China. Growth and Change, 2020, 51, 505-529.	2.6	16
12	A GIS-Based Interval Fuzzy Linear Programming for Optimal Land Resource Allocation at a City Scale. Social Indicators Research, 2018, 135, 143-166.	2.7	11
13	Land Suitability Evaluation and an Interval Stochastic Fuzzy Programming-Based Optimization Model for Land-Use Planning and Environmental Policy Analysis. International Journal of Environmental Research and Public Health, 2019, 16, 4124.	2.6	10
14	Multiple scenarios-based on a hybrid economyâ€“environmentâ€“ecology model for land-use structural and spatial optimization under uncertainty: a case study in Wuhan, China. Stochastic Environmental Research and Risk Assessment, 2022, 36, 2883-2906.	4.0	9
15	An interval fuzzy land-use allocation model (IFLAM) for Beijing in association with environmental and ecological consideration under uncertainty. Quality and Quantity, 2015, 49, 2269-2290.	3.7	8
16	A stochastic equilibrium chance-constrained programming model for municipal solid waste management of the City of Dalian, China. Quality and Quantity, 2017, 51, 199-218.	3.7	7
17	A Hybrid Inexact Optimization Method for Land-Use Allocation in Association with Environmental/Ecological Requirements at a Watershed Level. Sustainability, 2015, 7, 4643-4667.	3.2	6
18	Spatially Subsidized Benefits-Based Spatial Decision for Affordable Housing: Prototype and Case Study in China. Journal of the Urban Planning and Development Division, ASCE, 2021, 147, .	1.7	3

#	Article	IF	Citations
19	Sustainable Land-Use Allocation Model at a Watershed Level under Uncertainty. International Journal of Environmental Research and Public Health, 2021, 18, 13411.	2.6	3
20	A hybrid mathematical model for urban land-use planning in association with environmentalâ€“ecological consideration under uncertainty. Environment and Planning B: Urban Analytics and City Science, 2017, 44, 54-79.	2.0	2
21	Hybrid Economic-Environment-Ecology Land Planning Model under Uncertaintyâ€”A Case Study in Mekong Delta. Sustainability, 2021, 13, 10978.	3.2	2
22	A Two-Stage Fuzzy Optimization Model for Urban Land Use: A Case Study of Chongzhou City. Sustainability, 2021, 13, 13961.	3.2	2
23	Exploring the quantitive relationship between economic benefit and environmental constraint using an inexact chance-constrained fuzzy programming based industrial structure optimization model. Quality and Quantity, 2019, 53, 2199-2220.	3.7	1