Hao Wang

List of Publications by Citations

39 papers	1,019 citations	18 h-index	31 g-index
45 ext. papers	1,284 ext. citations	4.6 avg, IF	5.01 L-index

#	Paper	IF	Citations
39	A review of recent studies on sustainable urban renewal. *Habitat International*, **2014**, 41, 272-279	4.6	183
38	Simulating land use change in urban renewal areas: A case study in Hong Kong. *Habitat International*, **2015**, 46, 23-34	4.6	106
37	Integration of BIM and GIS in sustainable built environment: A review and bibliometric analysis. *Automation in Construction*, **2019**, 103, 41-52	9.6	100
36	A framework of decision-making factors and supporting information for facilitating sustainable site planning in urban renewal projects. *Cities*, **2014**, 40, 44-55	5.6	61
35	Measuring robustness of community structure in complex networks. *Europhysics Letters*, **2014**, 108, 68009	1.6	53
34	Neighbourhood walkability: A review and bibliometric analysis. *Cities*, **2019**, 93, 43-61	5.6	49
33	An integrated approach to supporting land-use decisions in site redevelopment for urban renewal in Hong Kong. *Habitat International*, **2013**, 38, 70-80	4.6	46
32	Decision support for sustainable urban renewal: A multi-scale model. *Land Use Policy*, **2017**, 69, 361-371	5.6	45
31	Critical determinant factors (CDFs) for developing concentrated rural settlement in post-disaster reconstruction: a China study. *Natural Hazards*, **2013**, 66, 355-373	3	42
30	Driving force of urban growth and regional planning: A case study of China's Guangdong Province. *Habitat International*, **2013**, 40, 35-41	4.6	41
29	Vision-based detection and visualization of dynamic workspaces. *Automation in Construction*, **2019**, 104, 1-13	9.6	35
28	GIS-Based Framework for Supporting Land Use Planning in Urban Renewal: Case Study in Hong Kong. *Journal of the Urban Planning and Development Division, ASCE*, **2015**, 141, 05014015	2.2	30
27	What Hinders the Development of Green Building? An Investigation of China. *International Journal of Environmental Research and Public Health*, **2019**, 16,	4.6	26
26	Estimating city-level energy consumption of residential buildings: A life-cycle dynamic simulation model. *Journal of Environmental Management*, **2019**, 240, 451-462	7.9	22
25	Implications for sustainable land use in high-density cities: Evidence from Hong Kong. *Habitat International*, **2015**, 50, 23-34	4.6	21
24	DRIVING FACTORS FOR CONSTRUCTION WASTE MINIMIZATION: EMPIRICAL STUDIES IN HONG KONG AND SHENZHEN. *Journal of Green Building*, **2019**, 14, 155-167	1.3	19
23	BIM-Based Visualization Research in the Construction Industry: A Network Analysis. *International Journal of Environmental Research and Public Health*, **2019**, 16,	4.6	18

22	Scenario analysis on subsidy policies for the uptake of electric vehicles industry in China. *Resources, Conservation and Recycling*, **2020**, 161, 104927	11.9	18
21	The right-of-use transfer mechanism of collective construction land in new urban districts in China: The case of Zhoushan City. *Habitat International*, **2017**, 61, 55-63	4.6	14
20	Procurement-Related Critical Factors for Briefing in Public-Private Partnership Projects: Case of Hong Kong. *Journal of Management in Engineering - ASCE*, **2015**, 31, 04014096	5.3	13
19	System dynamics model of taxi management in metropolises: Economic and environmental implications for Beijing. *Journal of Environmental Management*, **2018**, 213, 555-565	7.9	13
18	A decision-making framework for sustainable land use in Hong Kong's urban renewal projects. *Smart and Sustainable Built Environment*, **2014**, 3, 35-53	3	8
17	Analysing the effects for different scenarios on surrounding environment in a high-density city. *Cities*, **2020**, 99, 102585	5.6	7
16	Does Land Finance Contraction Accelerate Urban Shrinkage? A Study Based on 84 Key Cities in China. *Journal of the Urban Planning and Development Division, ASCE*, **2020**, 146, 04020038	2.2	6
15	Urban Land Revenue and Sustainable Urbanization in China: Issues and Challenges. *Sustainability*, **2018**, 10, 2111	3.6	6
14	Virtual built-up land transfers embodied in China interregional trade. *Land Use Policy*, **2020**, 94, 104536	5.6	5
13	The incompatibility in urban green space provision: An agent-based comparative study. *Journal of Cleaner Production*, **2020**, 253, 120007	10.3	5
12	Futures price prediction modeling and decision-making based on DBN deep learning. *Intelligent Data Analysis*, **2019**, 23, 53-65	1.1	5
11	Development of rule of law index for state land and resources in China. *Land Use Policy*, **2019**, 81, 276-290	5.6	5
10	Domestic property and housing class in contemporary urban China. *Journal of Housing and the Built Environment*, **2018**, 33, 91-109	2	4
9	Experimental Study on Virtual Value Management Workshop in Hong Kong. *Journal of Management in Engineering - ASCE*, **2016**, 32, 04015039	5.3	3
8	Critical issues in spatial distribution of public housing estates and their implications on urban renewal in Hong Kong. *Smart and Sustainable Built Environment*, **2015**, 4, 172-187	3	3
7	A comparative study on registration system of real estate between Hong Kong and Mainland China. *Property Management*, **2018**, 36, 5-19	1	2
6	Evaluation System Design for Application of Innovative Teaching Methods in Major of Construction Management: Case Study in a University of Finance and Economics **2018**,		2
5	Situation analysis of relationship in social networks based on link entropy. *Modern Physics Letters B*, **2015**, 29, 1550061	1.6	1

4	Investigating the Crucial Aspects of Developing a Healthy Dormitory based on Maslow's Hierarchy of Needs-A Case Study of Shenzhen. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	1
3	A Review of Planning Support Systems for Urban Land Use Planning **2014**, 233-248		1
2	Review of the Application of Wearable Devices in Construction Safety: A Bibliometric Analysis from 2005 to 2021. *Buildings*, **2022**, 12, 344	3.2	0
1	Development of Green and Intelligent Buildings, Sustainable Urban Planning. *Advanced Materials Research*, **2011**, 374-377, 113-117	0.5	