

Wendy Y Chen

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

3,730
citations

172457

29
h-index

168389

53
g-index

57
all docs

57
docs citations

57
times ranked

3111
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the ecosystem service of air pollutant removal by urban trees in Guangzhou (China). <i>Journal of Environmental Management</i> , 2008, 88, 665-676.	7.8	340
2	Impacts of urban environmental elements on residential housing prices in Guangzhou (China). <i>Landscape and Urban Planning</i> , 2006, 78, 422-434.	7.5	314
3	Recreationâ€™amenity use and contingent valuation of urban greenspaces in Guangzhou, China. <i>Landscape and Urban Planning</i> , 2006, 75, 81-96.	7.5	311
4	Ecosystem services and valuation of urban forests in China. <i>Cities</i> , 2009, 26, 187-194.	5.6	293
5	Perception and Attitude of Residents Toward Urban Green Spaces in Guangzhou (China). <i>Environmental Management</i> , 2006, 38, 338-349.	2.7	246
6	The role of urban green infrastructure in offsetting carbon emissions in 35 major Chinese cities: A nationwide estimate. <i>Cities</i> , 2015, 44, 112-120.	5.6	215
7	Value of scenic views: Hedonic assessment of private housing in Hong Kong. <i>Landscape and Urban Planning</i> , 2009, 91, 226-234.	7.5	201
8	External effects of neighbourhood parks and landscape elements on high-rise residential value. <i>Land Use Policy</i> , 2010, 27, 662-670.	5.6	183
9	Consumption preferences and environmental externalities: A hedonic analysis of the housing market in Guangzhou. <i>Geoforum</i> , 2007, 38, 414-431.	2.5	142
10	Producing nature for public: Land-based urbanization and provision of public green spaces in China. <i>Applied Geography</i> , 2015, 58, 32-40.	3.7	99
11	Environmental externalities of urban river pollution and restoration: A hedonic analysis in Guangzhou (China). <i>Landscape and Urban Planning</i> , 2017, 157, 170-179.	7.5	95
12	Amenities and disamenities: a hedonic analysis of the heterogeneous urban landscape in Shenzhen (China). <i>Geographical Journal</i> , 2010, 176, 227-240.	3.1	78
13	Strategic interaction in municipal governments' provision of public green spaces: A dynamic spatial panel data analysis in transitional China. <i>Cities</i> , 2017, 71, 1-10.	5.6	75
14	Costâ€™benefit analysis of the leisure value of urban greening in the new Chinese city of Zhuhai. <i>Cities</i> , 2008, 25, 298-309.	5.6	73
15	Resident Motivations and Willingness-to-Pay for Urban Biodiversity Conservation in Guangzhou (China). <i>Environmental Management</i> , 2010, 45, 1052-1064.	2.7	62
16	The European Union roadmap for implementing nature-based solutions: A review. <i>Environmental Science and Policy</i> , 2021, 121, 49-67.	4.9	58
17	Contingent valuation of ecotourism development in country parks in the urban shadow. <i>International Journal of Sustainable Development and World Ecology</i> , 2012, 19, 44-53.	5.9	57
18	Habitat effect on vegetation ecology and occurrence on urban masonry walls. <i>Urban Forestry and Urban Greening</i> , 2010, 9, 169-178.	5.3	56

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19	Remote Sensing in Urban Forestry: Recent Applications and Future Directions. <i>Remote Sensing</i> , 2019, 11, 1144.	4.0	54
20	Pattern and divergence of tree communities in Taipei's main urban green spaces. <i>Landscape and Urban Planning</i> , 2008, 84, 312-323.	7.5	51
21	Economic development and natural amenity: An econometric analysis of urban green spaces in China. <i>Urban Forestry and Urban Greening</i> , 2013, 12, 435-442.	5.3	48
22	Diversity and distribution of landscape trees in the compact Asian city of Taipei. <i>Applied Geography</i> , 2009, 29, 577-587.	3.7	44
23	Citizens' distrust of government and their protest responses in a contingent valuation study of urban heritage trees in Guangzhou, China. <i>Journal of Environmental Management</i> , 2015, 155, 40-48.	7.8	43
24	Assessment and Valuation of the Ecosystem Services Provided by Urban Forests. , 2008, , 53-83.		42
25	Bioreceptivity of buildings for spontaneous arboreal flora in compact city environment. <i>Urban Forestry and Urban Greening</i> , 2011, 10, 19-28.	5.3	41
26	Prioritizing urban rivers' ecosystem services: An importance-performance analysis. <i>Cities</i> , 2019, 94, 11-23.	5.6	38
27	Urban forest development in China: Natural endowment or socioeconomic product?. <i>Cities</i> , 2013, 35, 62-68.	5.6	35
28	Public willingness-to-pay for conserving urban heritage trees in Guangzhou, south China. <i>Urban Forestry and Urban Greening</i> , 2015, 14, 796-805.	5.3	34
29	Cumulative impacts of polluted urban streams on property values: A 3-D spatial hedonic model at the micro-neighborhood level. <i>Landscape and Urban Planning</i> , 2017, 162, 1-12.	7.5	34
30	Environmental information disclosure and societal preferences for urban river restoration: Latent class modelling of a discrete-choice experiment. <i>Journal of Cleaner Production</i> , 2019, 231, 1294-1306.	9.3	33
31	Identifying Societal Preferences for River Restoration in a Densely Populated Urban Environment: Evidence from a Discrete Choice Experiment in Central Brussels. <i>Environmental Management</i> , 2017, 60, 263-279.	2.7	30
32	Preference heterogeneity and scale heterogeneity in urban river restoration: A comparative study between Brussels and Guangzhou using discrete choice experiments. <i>Landscape and Urban Planning</i> , 2018, 173, 9-22.	7.5	30
33	Impact of Perceived Importance of Ecosystem Services and Stated Financial Constraints on Willingness to Pay for Riparian Meadow Restoration in Flanders (Belgium). <i>Environmental Management</i> , 2014, 54, 346-359.	2.7	29
34	Environmental amenities of urban rivers and residential property values: A global meta-analysis. <i>Science of the Total Environment</i> , 2019, 693, 133628.	8.0	29
35	Leisure Participation Pattern of Residents in a New Chinese City. <i>Annals of the American Association of Geographers</i> , 2009, 99, 657-673.	3.0	25
36	Transformation towards resilient sponge cities in China. <i>Nature Reviews Earth & Environment</i> , 2022, 3, 99-101.	29.7	24

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37	Heterogeneity in resident perceptions of a bio-cultural heritage in Hong Kong: A latent class factor analysis. <i>Ecosystem Services</i> , 2017, 24, 170-179.	5.4	23
38	Impacts of urban stream pollution: A comparative spatial hedonic study of high-rise residential buildings in Guangzhou, south China. <i>Geographical Journal</i> , 2018, 184, 283-297.	3.1	20
39	Resident valuation and expectation of the urban greening project in Zhuhai, China. <i>Journal of Environmental Planning and Management</i> , 2011, 54, 851-869.	4.5	19
40	Urban forests' recreation and habitat potentials in China: A nationwide synthesis. <i>Urban Forestry and Urban Greening</i> , 2021, 66, 127376.	5.3	19
41	Build in prevention and preparedness to improve climate resilience in coastal cities: Lessons from China's GBA. <i>One Earth</i> , 2021, 4, 1356-1360.	6.8	13
42	Lessons learnt from Typhoons Fitow and In-Fa: implications for improving urban flood resilience in Asian Coastal Cities. <i>Natural Hazards</i> , 2022, 110, 2397-2404.	3.4	11
43	Homebuyers' heterogeneous preferences for urban green-blue spaces: A spatial multilevel autoregressive analysis. <i>Landscape and Urban Planning</i> , 2021, 216, 104250.	7.5	11
44	3-D spatial hedonic modelling: Environmental impacts of polluted urban river in a high-rise apartment market. <i>Landscape and Urban Planning</i> , 2020, 203, 103883.	7.5	9
45	Legacy effect of trees in the heritage landscape of a peri-urban golf course. <i>Urban Ecosystems</i> , 2016, 19, 1717-1734.	2.4	7
46	Understanding China's transition to environmental information transparency: citizens' protest attitudes and choice behaviours. <i>Journal of Environmental Policy and Planning</i> , 2021, 23, 275-301.	2.8	6
47	Meeting financial challenge facing China's Sponge City Program (SCP) – Hong Kong as a gateway to green finance. <i>Nature-based Solutions</i> , 2022, 2, 100019.	3.8	6
48	Bringing the vertical dimension into a planar multilevel autoregressive model: A city-level hedonic analysis of homebuyers' utilities and urban river attributes. <i>Science of the Total Environment</i> , 2021, 772, 145547.	8.0	4
49	Can green city branding support China's Sponge City Programme?. <i>Blue-Green Systems</i> , 2022, 4, 24-44.	2.0	4
50	Modelling inter-pixel spatial variation of surface urban heat island intensity. <i>Landscape Ecology</i> , 2022, 37, 2179-2194.	4.2	4
51	Urban Nature and Urban Ecosystem Services. <i>Advances in 21st Century Human Settlements</i> , 2017, , 181-199.	0.4	3
52	Validating Citizens' Preferences for Restoring Urban Riverscape: Discrete Choice Experiment versus Analytical Hierarchy Process. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2021, 147, .	2.6	3
53	Environmental information disclosure and public choice decisions for urban river restoration: A comparative study between Brussels (Belgium) and Guangzhou (China). <i>Journal of Environmental Management</i> , 2022, 319, 115692.	7.8	2
54	Partial attribute attendance in environmental choice experiments: A comparative case study between Guangzhou (China) and Brussels (Belgium). <i>Journal of Environmental Management</i> , 2021, 285, 112107.	7.8	1

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55	Urban Forest Planning and Policy in China. , 2022, , 55-68.		1