Wendy Y Chen

List of Publications by Year
in descending order

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	Lessons learnt from Typhoons Fitow and In-Fa: implications for improving urban flood resilience in Asian Coastal Cities. Natural Hazards, 2022, 110, 2397-2404.	3.4	11
2	Transformation towards resilient sponge cities in China. Nature Reviews Earth & Environment, 2022, 3, 99-101.	29.7	24
3	Urban Forest Planning and Policy in China. , 2022, , 55-68.		1
4	Meeting financial challenge facing China's Sponge City Program (SCP) â€" Hong Kong as a gateway to green finance. Nature-based Solutions, 2022, 2, 100019.	3.8	6
5	Can green city branding support China's Sponge City Programme?. Blue-Green Systems, 2022, 4, 24-44.	2.0	4
6	Modelling inter-pixel spatial variation of surface urban heat island intensity. Landscape Ecology, 2022, 37, 2179-2194.	4.2	4
7	Environmental information disclosure and public choice decisions for urban river restoration: A comparative study between Brussels (Belgium) and Guangzhou (China). Journal of Environmental Management, 2022, 319, 115692.	7.8	2
8	Understanding Chinaâ€™s transition to environmental information transparency: citizensâ€™ protest attitudes and choice behaviours. Journal of Environmental Policy and Planning, 2021, 23, 275-301.	2.8	6
9	Partial attribute attendance in environmental choice experiments: A comparative case study between Guangzhou (China) and Brussels (Belgium). Journal of Environmental Management, 2021, 285, 112107.	7.8	1
10	Bringing the vertical dimension into a planar multilevel autoregressive model: A city-level hedonic analysis of homebuyers' utilities and urban river attributes. Science of the Total Environment, 2021, 772, 145547.	8.0	4
11	Validating Citizensâ€™ Preferences for Restoring Urban Riverscape: Discrete Choice Experiment versus Analytical Hierarchy Process. Journal of Water Resources Planning and Management - ASCE, 2021, 147, .	2.6	3
12	The European Union roadmap for implementing nature-based solutions: A review. Environmental Science and Policy, 2021, 121, 49-67.	4.9	58
13	Homebuyersâ€™ heterogeneous preferences for urban greenâ€"blue spaces: A spatial multilevel autoregressive analysis. Landscape and Urban Planning, 2021, 216, 104250.	7.5	11
14	Urban forestsâ€™ recreation and habitat potentials in China: A nationwide synthesis. Urban Forestry and Urban Greening, 2021, 66, 127376.	5.3	19
15	Build in prevention and preparedness to improve climate resilience in coastal cities: Lessons from Chinaâ€™s GBA. One Earth, 2021, 4, 1356-1360.	6.8	13
16	3-D spatial hedonic modelling: Environmental impacts of polluted urban river in a high-rise apartment market. Landscape and Urban Planning, 2020, 203, 103883.	7.5	9
17	Environmental amenities of urban rivers and residential property values: A global meta-analysis. Science of the Total Environment, 2019, 693, 133628.	8.0	29
18	Prioritizing urban rivers' ecosystem services: An importance-performance analysis. Cities, 2019, 94, 11-23.	5.6	38

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19	Environmental information disclosure and societal preferences for urban river restoration: Latent class modelling of a discrete-choice experiment. Journal of Cleaner Production, 2019, 231, 1294-1306.	9.3	33
20	Remote Sensing in Urban Forestry: Recent Applications and Future Directions. Remote Sensing, 2019, 11, 1144.	4.0	54
21	Preference heterogeneity and scale heterogeneity in urban river restoration: A comparative study between Brussels and Guangzhou using discrete choice experiments. Landscape and Urban Planning, 2018, 173, 9-22.	7.5	30
22	Impacts of urban stream pollution: A comparative spatial hedonic study of high‑rise residential buildings in Guangzhou, south China. Geographical Journal, 2018, 184, 283-297.	3.1	20
23	Heterogeneity in resident perceptions of a bio-cultural heritage in Hong Kong: A latent class factor analysis. Ecosystem Services, 2017, 24, 170-179.	5.4	23
24	Identifying Societal Preferences for River Restoration in a Densely Populated Urban Environment: Evidence from a Discrete Choice Experiment in Central Brussels. Environmental Management, 2017, 60, 263-279.	2.7	30
25	Urban Nature and Urban Ecosystem Services. Advances in 21st Century Human Settlements, 2017, , 181-199.	0.4	3
26	Cumulative impacts of polluted urban streams on property values: A 3-D spatial hedonic model at the micro-neighborhood level. Landscape and Urban Planning, 2017, 162, 1-12.	7.5	34
27	Strategic interaction in municipal governments' provision of public green spaces: A dynamic spatial panel data analysis in transitional China. Cities, 2017, 71, 1-10.	5.6	75
28	Environmental externalities of urban river pollution and restoration: A hedonic analysis in Guangzhou (China). Landscape and Urban Planning, 2017, 157, 170-179.	7.5	95
29	Legacy effect of trees in the heritage landscape of a peri-urban golf course. Urban Ecosystems, 2016, 19, 1717-1734.	2.4	7
30	Producing nature for public: Land-based urbanization and provision of public green spaces in China. Applied Geography, 2015, 58, 32-40.	3.7	99
31	Citizens' distrust of government and their protest responses in a contingent valuation study of urban heritage trees in Guangzhou, China. Journal of Environmental Management, 2015, 155, 40-48.	7.8	43
32	The role of urban green infrastructure in offsetting carbon emissions in 35 major Chinese cities: A nationwide estimate. Cities, 2015, 44, 112-120.	5.6	215
33	Public willingness-to-pay for conserving urban heritage trees in Guangzhou, south China. Urban Forestry and Urban Greening, 2015, 14, 796-805.	5.3	34
34	Impact of Perceived Importance of Ecosystem Services and Stated Financial Constraints on Willingness to Pay for Riparian Meadow Restoration in Flanders (Belgium). Environmental Management, 2014, 54, 346-359.	2.7	29
35	Economic development and natural amenity: An econometric analysis of urban green spaces in China. Urban Forestry and Urban Greening, 2013, 12, 435-442.	5.3	48
36	Urban forest development in China: Natural endowment or socioeconomic product?. Cities, 2013, 35, 62-68.	5.6	35

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37	Contingent valuation of ecotourism development in country parks in the urban shadow. International Journal of Sustainable Development and World Ecology, 2012, 19, 44-53.	5.9	57
38	Resident valuation and expectation of the urban greening project in Zhuhai, China. Journal of Environmental Planning and Management, 2011, 54, 851-869.	4.5	19
39	Bioreceptivity of buildings for spontaneous arboreal flora in compact city environment. Urban Forestry and Urban Greening, 2011, 10, 19-28.	5.3	41
40	Resident Motivations and Willingness-to-Pay for Urban Biodiversity Conservation in Guangzhou (China). Environmental Management, 2010, 45, 1052-1064.	2.7	62
41	Amenities and disamenities: a hedonic analysis of the heterogeneous urban landscape in Shenzhen (China). Geographical Journal, 2010, 176, 227-240.	3.1	78
42	External effects of neighbourhood parks and landscape elements on high-rise residential value. Land Use Policy, 2010, 27, 662-670.	5.6	183
43	Habitat effect on vegetation ecology and occurrence on urban masonry walls. Urban Forestry and Urban Greening, 2010, 9, 169-178.	5.3	56
44	Leisure Participation Pattern of Residents in a New Chinese City. Annals of the American Association of Geographers, 2009, 99, 657-673.	3.0	25
45	Ecosystem services and valuation of urban forests in China. Cities, 2009, 26, 187-194.	5.6	293
46	Value of scenic views: Hedonic assessment of private housing in Hong Kong. Landscape and Urban Planning, 2009, 91, 226-234.	7.5	201
47	Diversity and distribution of landscape trees in the compact Asian city of Taipei. Applied Geography, 2009, 29, 577-587.	3.7	44
48	Assessing the ecosystem service of air pollutant removal by urban trees in Guangzhou (China). Journal of Environmental Management, 2008, 88, 665-676.	7.8	340
49	Cost–benefit analysis of the leisure value of urban greening in the new Chinese city of Zhuhai. Cities, 2008, 25, 298-309.	5.6	73
50	Assessment and Valuation of the Ecosystem Services Provided by Urban Forests. , 2008, , 53-83.		42
51	Pattern and divergence of tree communities in Taipei's main urban green spaces. Landscape and Urban Planning, 2008, 84, 312-323.	7.5	51
52	Consumption preferences and environmental externalities: A hedonic analysis of the housing market in Guangzhou. Geoforum, 2007, 38, 414-431.	2.5	142
53	Recreation–amenity use and contingent valuation of urban greenspaces in Guangzhou, China. Landscape and Urban Planning, 2006, 75, 81-96.	7.5	311
54	Impacts of urban environmental elements on residential housing prices in Guangzhou (China). Landscape and Urban Planning, 2006, 78, 422-434.	7.5	314

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55	Perception and Attitude of Residents Toward Urban Green Spaces in Guangzhou (China). Environmental Management, 2006, 38, 338-349.	2.7	246