Wan-Yu Shih

List of Publications by Citations

21 papers	187 citations	8 h-index	13 g-index
22 ext. papers	261 ext. citations	5 avg, IF	4.37 L-index

#	Paper	IF	Citations
21	Greenspace patterns and the mitigation of land surface temperature in Taipei metropolis. *Habitat International*, **2017**, 60, 69-80	4.6	50
20	What might just green enough urban development mean in the context of climate change adaptation? The case of urban greenspace planning in Taipei Metropolis, Taiwan. *World Development*, **2018**, 107, 224-238	5.5	29
19	Urban green and blue infrastructure: A critical analysis of research on developing countries. *Journal of Cleaner Production*, **2021**, 313, 127898	10.3	15
18	What is the role of epistemic communities in shaping local environmental policy? Managing environmental change through planning and greenspace in Fukuoka City, Japan. *Geoforum*, **2019**, 104, 158-169	2.9	13
17	Spatial relationship between land development pattern and intra-urban thermal variations in Taipei. *Sustainable Cities and Society*, **2020**, 62, 102415	10.1	13
16	The cooling effect of green infrastructure on surrounding built environments in a sub-tropical climate: a case study in Taipei metropolis. *Landscape Research*, **2017**, 42, 558-573	1.4	11
15	Land-use planning as a tool for balancing the scientific and the social in biodiversity and ecosystem services mainstreaming? The case of Durban, South Africa. *Journal of Environmental Planning and Management*, **2018**, 61, 2338-2357	2.8	10
14	Assessing governance challenges of local biodiversity and ecosystem services: Barriers identified by the expert community. *Land Use Policy*, **2020**, 91, 104291	5.6	9
13	Mapping the socio-political landscape of heat mitigation through urban greenspaces: the case of Taipei Metropolis. *Environment and Urbanization*, **2019**, 31, 552-574	3.7	7
12	Urban greenspace as a climate change adaptation strategy for subtropical Asian cities: A comparative study across cities in three countries. *Global Environmental Change*, **2021**, 68, 102248	10.1	6
11	Management of sustainability transitions through planning in shrinking resource city contexts: an evaluation of Yubari City, Japan. *Journal of Environmental Policy and Planning*, **2018**, 20, 482-498	3.4	5
10	Interpreting air temperature generated from urban climatic map by urban morphology in Taipei. *Theoretical and Applied Climatology*, **2019**, 137, 2657-2662	3	5
9	Modeling the urban thermal environment distributions in Taipei Basin using Local Climate Zone (LCZ) **2017**,		4
8	Bird diversity of greenspaces in the densely developed city centre of Taipei. *Urban Ecosystems*, **2017**, 21, 379	2.8	4
7	Understanding heat vulnerability in the subtropics: Insights from expert judgements. *International Journal of Disaster Risk Reduction*, **2021**, 63, 102463	4.5	3
6	Perceived heat impacts and adaptive behaviours in different socio-demographic groups in the subtropics. *International Journal of Disaster Risk Reduction*, **2022**, 71, 102799	4.5	1
5	eThekwini Municipality (Durban), South Africa **2017**, 88-95		1

4	Getting Buy-In for Climate Change Adaptation Through Urban Planning: Climate Change Communication as a Multi-way Process. *Climate Change Management*, **2018**, 61-75	0.6	1
3	Identifying factors contributing to social vulnerability through a deliberative Q-Sort process: an application to heat vulnerability in Taiwan.. *Natural Hazards*, **2022**, 1-15	3	0
2	Innovations in Urban Green and Blue Infrastructure: Tackling local and global challenges in cities. *Journal of Cleaner Production*, **2022**, 362, 132355	10.3	0
1	Green Infrastructure as a Planning Response to Urban Warming: A Case Study of Taipei Metropolis **2021**, 335-352		