Hua Lin

List of Publications by Year
in descending order

		1163117	1125743
13 papers	**276** citations	**8** h-index	**13** g-index
13 all docs	**13** docs citations	**13** times ranked	**491** citing authors

#	ARTICLE	IF	CITATIONS
1	Stronger cooling effects of transpiration and leaf physical traits of plants from a hot dry habitat than from a hot wet habitat. Functional Ecology, 2017, 31, 2202-2211.	3.6	100
2	Assessing self-organization of plant communities—A thermodynamic approach. Ecological Modelling, 2009, 220, 784-790.	2.5	36
3	Physiological regulation and efficient xylem water transport regulate diurnal water and carbon balances of tropical lianas. Functional Ecology, 2017, 31, 306-317.	3.6	32
4	The contrasting leaf functional traits between a karst forest and a nearby non-karst forest in south-west China. Functional Plant Biology, 2019, 46, 907.	2.1	25
5	Time lags between crown and basal sap flows in tropical lianas and co-occurring trees. Tree Physiology, 2016, 36, 736-747.	3.1	20
6	Quantifying deforestation and forest degradation with thermal response. Science of the Total Environment, 2017, 607-608, 1286-1292.	8.0	16
7	The Role of Vegetation on the Ecosystem Radiative Entropy Budget and Trends Along Ecological Succession. Entropy, 2014, 16, 3710-3731.	2.2	14
8	Forests buffer thermal fluctuation better than non-forests. Agricultural and Forest Meteorology, 2020, 288-289, 107994.	4.8	9
9	The Cooling Trend of Canopy Temperature During the Maturation, Succession, and Recovery of Ecosystems. Ecosystems, 2017, 20, 406-415.	3.4	8
10	Thermal safety margins of plant leaves across biomes under a heatwave. Science of the Total Environment, 2022, 806, 150416.	8.0	8
11	Variation in trophic cascade strength is triggered by top–down process in an ant–wasp–fig system. Oikos, 2019, 128, 185-195.	2.7	4
12	Thermo-Fluid Characteristics of High Temperature Molten Salt Flowing in Single-Leaf Type Hollow Paddles. Entropy, 2018, 20, 581.	2.2	3
13	Microsatellite markers for *Duperrea pavettifolia* (Rubiaceae). American Journal of Botany, 2012, 99, e310-2.	1.7	1