Yanlong Guo

List of Publications by Year
in descending order

13 papers	356 citations	1040056 9 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	271 citing authors

#	Article	IF	Citations
1	Predicting the impacts of climate change, soils and vegetation types on the geographic distribution of Polyporus umbellatus in China. Science of the Total Environment, 2019, 648, 1-11.	8.0	69
2	Prediction of the potential geographic distribution of the ectomycorrhizal mushroom Tricholoma matsutake under multiple climate change scenarios. Scientific Reports, 2017, 7, 46221.	3.3	66
3	Chinese caterpillar fungus (Ophiocordyceps sinensis) in China: Current distribution, trading, and futures under climate change and overexploitation. Science of the Total Environment, 2021, 755, 142548.	8.0	63
4	Predictions of potential geographical distribution and quality ofSchisandra sphenantheraunder climate change. PeerJ, 2016, 4, e2554.	2.0	48
5	Moderate warming will expand the suitable habitat of Ophiocordyceps sinensis and expand the area of O. sinensis with high adenosine content. Science of the Total Environment, 2021, 787, 147605.	8.0	22
6	Modeling the distribution of Populus euphratica in the Heihe River Basin, an inland river basin in an arid region of China. Science China Earth Sciences, 2018, 61, 1669-1684.	5.2	19
7	Potential distribution of Notopterygium incisum Ting ex H. T. Chang and its predicted responses to climate change based on a comprehensive habitat suitability model. Ecology and Evolution, 2020, 10, 3004-3016.	1.9	17
8	Predictions of the Potential Geographical Distribution and Quality of a Gynostemma pentaphyllum Base on the Fuzzy Matter Element Model in China. Sustainability, 2017, 9, 1114.	3.2	16
9	Wind speed prediction using measurements from neighboring locations and combining the extreme learning machine and the AdaBoost algorithm. Energy Reports, 2022, 8, 1508-1518.	5.1	12
10	Prediction of the impact of climate change on fast-growing timber trees in China. Forest Ecology and Management, 2021, 501, 119653.	3.2	9
11	Climate change may cause distribution area loss for tree species in southern China. Forest Ecology and Management, 2022, 511, 120134.	3.2	6
12	Study on Meteorological Disaster Monitoring of Field Fruit Industry by Remote Sensing Data. Advances in Meteorology, 2022, 2022, 1-9.	1.6	5
13	Decadal Changes in Glacier Area, Surface Elevation and Mass Balance for 2000â€“2020 in the Eastern Tanggula Mountains Using Optical Images and TanDEM-X Radar Data. Remote Sensing, 2022, 14, 506.	4.0	4