

Wu Guilin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3931623/publications.pdf>

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8
papers

394
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1286
citing authors

#	ARTICLE	IF	CITATIONS
1	Leaf turgor loss point is correlated with drought tolerance and leaf carbon economics traits. <i>Tree Physiology</i> , 2018, 38, 658-663.	3.1	126
2	Plant hydraulics and photosynthesis of 34 woody species from different successional stages of subtropical forests. <i>Plant, Cell and Environment</i> , 2013, 36, 879-891.	5.7	116
3	Are functional traits a good predictor of global change impacts on tree species abundance dynamics in a subtropical forest?. <i>Ecology Letters</i> , 2015, 18, 1181-1189.	6.4	76
4	Leaf mechanical strength and photosynthetic capacity vary independently across 57 subtropical forest species with contrasting light requirements. <i>New Phytologist</i> , 2019, 223, 607-618.	7.3	37
5	Water transport from stem to stomata: the coordination of hydraulic and gas exchange traits across 33 subtropical woody species. <i>Tree Physiology</i> , 2019, 39, 1665-1674.	3.1	15
6	Large branch and leaf hydraulic safety margins in subtropical evergreen broadleaved forest. <i>Tree Physiology</i> , 2019, 39, 1405-1415.	3.1	13
7	Greater hydraulic safety contributes to higher growth resilience to drought across seven pine species in a semi-arid environment. <i>Tree Physiology</i> , 2022, 42, 727-739.	3.1	9
8	Co-ordination between leaf biomechanical resistance and hydraulic safety across 30 sub-tropical woody species. <i>Annals of Botany</i> , 2021, 128, 183-191.	2.9	2