

Callum J Bryant

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6240958/publications.pdf>

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7
papers

131
citations

1684188

5
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Forest system hydraulic conductance: partitioning tree and soil components. <i>New Phytologist</i> , 2022, 233, 1667-1681.	7.3	6
2	Monitoring plant water status via static uniaxial compression of the leaf lamina. <i>Plant, Cell and Environment</i> , 2022, 45, 2589-2606.	5.7	1
3	Shifting access to pools of shoot water sustains gas exchange and increases stem hydraulic safety during seasonal atmospheric drought. <i>Plant, Cell and Environment</i> , 2021, 44, 2898-2911.	5.7	17
4	Foliar water uptake via cork warts in mangroves of the <i>Sonneratia</i> genus. <i>Plant, Cell and Environment</i> , 2021, 44, 2925-2937.	5.7	11
5	Leaf trait variation is similar among genotypes of <i>Eucalyptus camaldulensis</i> from differing climates and arises in plastic responses to the seasons rather than water availability. <i>New Phytologist</i> , 2020, 227, 780-793.	7.3	19
6	Shoot surface water uptake enables leaf hydraulic recovery in <i>Avicennia marina</i> . <i>New Phytologist</i> , 2019, 224, 1504-1511.	7.3	23
7	Predicting dark respiration rates of wheat leaves from hyperspectral reflectance. <i>Plant, Cell and Environment</i> , 2019, 42, 2133-2150.	5.7	54