Callum J Bryant

List of Publications by Year in descending order

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

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1684188 1720034 7 131 5 7 citations h-index g-index papers 8 8 8 271 docs citations times ranked citing authors all docs

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