

William T Salter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7972577/publications.pdf>

Version: 2024-02-01

13
papers

195
citations

1307594

7
h-index

1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	OpenWeedLocator (OWL): an open-source, low-cost device for fallow weed detection. Scientific Reports, 2022, 12, 170.	3.3	13
2	Open source 3D phenotyping of chickpea plant architecture across plant development. Plant Methods, 2021, 17, 95.	4.3	9
3	The role of leaf water potential in the temperature response of mesophyll conductance. New Phytologist, 2020, 225, 1193-1205.	7.3	25
4	Wide variation in the suboptimal distribution of photosynthetic capacity in relation to light across genotypes of wheat. AoB PLANTS, 2020, 12, plaa039.	2.3	8
5	Identification of quantitative trait loci for dynamic and steady-state photosynthetic traits in a barley mapping population. AoB PLANTS, 2020, 12, plaa063.	2.3	10
6	PARbars: Cheap, Easy to Build Ceptometers for Continuous Measurement of Light Interception in Plant Canopies. Journal of Visualized Experiments, 2019, , .	0.3	2
7	Rate of photosynthetic induction in fluctuating light varies widely among genotypes of wheat. Journal of Experimental Botany, 2019, 70, 2787-2796.	4.8	69
8	Contrasting responses of crop legumes and cereals to nitrogen availability. New Phytologist, 2018, 217, 1475-1483.	7.3	23
9	Timeâ€œDependent Bias in Instantaneous Ceptometry Caused by Row Orientation. The Plant Phenome Journal, 2018, 1, 1-10.	2.0	7
10	A multiplexed gas exchange system for increased throughput of photosynthetic capacity measurements. Plant Methods, 2018, 14, 80.	4.3	11
11	Plant and soil P determine functional attributes of subalpine Australian plants. Arctic, Antarctic, and Alpine Research, 2018, 50, .	1.1	6
12	Solar UV Upregulates Photoprotection but Slows Photosynthesis in Subalpine Australian Plants. Arctic, Antarctic, and Alpine Research, 2017, 49, 673-685.	1.1	3
13	Stopped in its tracks: how<i>Î»</i>-cyhalothrin can break the aphid transmission of a potato potyvirus. Pest Management Science, 2015, 71, 1611-1616.	3.4	5