

Seyed Vahid Mirnezami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10479467/publications.pdf>

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9
papers

181
citations

1477746
6
h-index

1719596
7
g-index

9
all docs

9
docs citations

9
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogel-based transparent soils for root phenotyping in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11063-11068.	3.3	58
2	Semiautomated Feature Extraction from RGB Images for Sorghum Panicle Architecture GWAS. Plant Physiology, 2019, 179, 24-37.	2.3	53
3	Study of physical and chemical properties of spray drying whey powder. International Journal of Recycling of Organic Waste in Agriculture, 2014, 3, 1.	2.0	25
4	Automated trichome counting in soybean using advanced image processing techniques. Applications in Plant Sciences, 2020, 8, e11375.	0.8	17
5	Detection of the Progression of Anthesis in Field-Grown Maize Tassels: A Case Study. Plant Phenomics, 2021, 2021, 4238701.	2.5	12
6	Modelling total weighted vibration of a trailer seat pulled by a two-wheel tractor consumed diesel and biodiesel fuel blends using ANFIS methodology. Neural Computing and Applications, 2017, 28, 1197-1206.	3.2	9
7	Identification and utilization of genetic determinants of trait measurement errors in image-based, high-throughput phenotyping. Plant Cell, 2021, 33, 2562-2582.	3.1	6
8	Diesel-Biodiesel Fuel Effect on the Vibration Acceleration Envelope Curves of a Riding Two-Wheel Power Tiller. , 2019, , .		1
9	Apricot Variety Classification Using Image Processing and Machine Learning Approaches. , 2020, , .		0