

Jordan R Ubbens

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

531
citations

1307366

7
h-index

1474057

9
g-index

15
all docs

15
docs citations

15
times ranked

836
citing authors

#	ARTICLE	IF	CITATIONS
1	Images carried before the fire: The power, promise, and responsibility of latent phenotyping in plants. The Plant Phenome Journal, 2021, 4, e20023.	1.0	6
2	Deep neural networks for genomic prediction do not estimate marker effects. Plant Genome, 2021, 14, e20147.	1.6	15
3	Unsupervised Domain Adaptation for Plant Organ Counting. Lecture Notes in Computer Science, 2020, , 330-346.	1.0	12
4	Latent Space Phenotyping: Automatic Image-Based Phenotyping for Treatment Studies. Plant Phenomics, 2020, 2020, 5801869.	2.5	26
5	AutoCount: Unsupervised Segmentation and Counting of Organs in Field Images. Lecture Notes in Computer Science, 2020, , 391-399.	1.0	5
6	ProTractor: A Lightweight Ground Imaging and Analysis System for Early-Season Field Phenotyping. , 2019, , .		4
7	The use of plant models in deep learning: an application to leaf counting in rosette plants. Plant Methods, 2018, 14, 6.	1.9	185
8	Deep Plant Phenomics: A Deep Learning Platform for Complex Plant Phenotyping Tasks. Frontiers in Plant Science, 2017, 8, 1190.	1.7	228
9	Information Rate for Fast Time-Domain Instrument Classification. Lecture Notes in Computer Science, 2016, , 297-308.	1.0	0
10	A randomized controlled trial of attention modification for social anxiety disorder. Journal of Anxiety Disorders, 2015, 33, 35-44.	1.5	22