Jordan R Ubbens

List of Publications by Year
in descending order

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