

Tian Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9132425/publications.pdf>

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9
papers

99
citations

1478505
6
h-index

1872680
6
g-index

9
all docs

9
docs citations

9
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel 3D Imaging Systems for High-Throughput Phenotyping of Plants. Remote Sensing, 2021, 13, 2113.	4.0	17
2	Wild emmer introgression alters root-to-shoot growth dynamics in durum wheat in response to water stress. Plant Physiology, 2021, 187, 1149-1162.	4.8	21
3	Interactive Visualization of Hyperspectral Images Based on Neural Networks. IEEE Computer Graphics and Applications, 2021, 41, 57-66.	1.2	7
4	HyperSeed: An End-to-End Method to Process Hyperspectral Images of Seeds. Sensors, 2021, 21, 8184.	3.8	12
5	Adaptive Deep Learning based Time-Varying Volume Compression. , 2019, , .		2
6	Plant Event Detection from Time-Varying Point Clouds. , 2019, , .		1
7	Interactive Visualization of Time-Varying Hyperspectral Plant Images for High-Throughput Phenotyping. , 2019, , .		1
8	PI-Plat: a high-resolution image-based 3D reconstruction method to estimate growth dynamics of rice inflorescence traits. Plant Methods, 2019, 15, 162.	4.3	19
9	A systematic approach to RNA-associated motif discovery. BMC Genomics, 2018, 19, 146.	2.8	19