

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