

SÃ©bastien Dandrifosse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/480987/publications.pdf>

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6
papers

126
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Wheat Head Detection 2021: An Improved Dataset for Benchmarking Wheat Head Detection Methods. <i>Plant Phenomics</i> , 2021, 2021, 9846158.	5.9	60
2	Imaging Wheat Canopy Through Stereo Vision: Overcoming the Challenges of the Laboratory to Field Transition for Morphological Features Extraction. <i>Frontiers in Plant Science</i> , 2020, 11, 96.	3.6	25
3	Deep learning for wheat ear segmentation and ear density measurement: From heading to maturity. <i>Computers and Electronics in Agriculture</i> , 2022, 199, 107161.	7.7	16
4	Registration and Fusion of Close-Range Multimodal Wheat Images in Field Conditions. <i>Remote Sensing</i> , 2021, 13, 1380.	4.0	13
5	Wheat Ear Segmentation Based on a Multisensor System and Superpixel Classification. <i>Plant Phenomics</i> , 2022, 2022, 9841985.	5.9	7
6	In-Field Wheat Reflectance: How to Reach the Organ Scale?. <i>Sensors</i> , 2022, 22, 3342.	3.8	5