Morten Stigaard Laursen

List of Publications by Year
in descending order

9	280	1307594	1474206
papers	citations	7	9
		h-index	g-index

9	9	9	432
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	UAV Oblique Imagery with an Adaptive Micro-Terrain Model for Estimation of Leaf Area Index and Height of Maize Canopy from 3D Point Clouds. Remote Sensing, 2022, 14, 585.	4.0	16
2	Robust Species Distribution Mapping of Crop Mixtures Using Color Images and Convolutional Neural Networks. Sensors, 2021, 21, 175.	3.8	8
3	Open Plant Phenotype Database of Common Weeds in Denmark. Remote Sensing, 2020, 12, 1246.	4.0	31
4	Preprocessed Sentinel-1 Data via a Web Service Focused on Agricultural Field Monitoring. IEEE Access, 2019, 7, 65139-65149.	4.2	4
5	Manual geo-rectification to improve the spatial accuracy of ortho-mosaics based on images from consumer-grade unmanned aerial vehicles (UAVs). Precision Agriculture, 2019, 20, 1199-1210.	6.0	10
6	FieldSAFE: Dataset for Obstacle Detection in Agriculture. Sensors, 2017, 17, 2579.	3.8	52
7	Designing and Testing a UAV Mapping System for Agricultural Field Surveying. Sensors, 2017, 17, 2703.	3.8	132
8	Dicotyledon Weed Quantification Algorithm for Selective Herbicide Application in Maize Crops. Sensors, 2016, 16, 1848.	3.8	19
9	Statistics-based segmentation using a continuous-scale naive Bayes approach. Computers and Electronics in Agriculture, 2014, 109, 271-277.	7.7	8