

Kenta Itakura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1081175/publications.pdf>

Version: 2024-02-01

7
papers

125
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of Citrus Maturity with Florescence Spectroscopy Using Deep Learning. Horticulturae, 2019, 5, 2.	2.8	44
2	Automatic individual tree detection and canopy segmentation from three-dimensional point cloud images obtained from ground-based lidar. J Agricultural Meteorology, 2018, 74, 109-113.	1.5	21
3	Prediction of protein and oil contents in soybeans using fluorescence excitation emission matrix. Food Chemistry, 2021, 365, 130403.	8.2	20
4	Leaf Segmentation Based on k-Means Algorithm to Obtain Leaf Angle Distribution Using Terrestrial LiDAR. Remote Sensing, 2019, 11, 2536.	4.0	19
5	Estimation of tree structure parameters from video frames with removal of blurred images using machine learning. J Agricultural Meteorology, 2018, 74, 154-161.	1.5	10
6	Estimating Tree Structural Parameters via Automatic Tree Segmentation From LiDAR Point Cloud Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2022, 15, 555-564.	4.9	7
7	Classification of Soymilk and Tofu with Diffuse Reflection Light Using a Deep Learning Technique. AgriEngineering, 2019, 1, 235-245.	3.2	4