

Suk-Ju Hong

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

102

citations

4

h-index

10

g-index

10

ext. papers

163

ext. citations

2.8

avg, IF

2.79

L-index

#	Paper	IF	Citations
8	Application of Deep-Learning Methods to Bird Detection Using Unmanned Aerial Vehicle Imagery. <i>Sensors</i> , 2019 , 19,	3.8	59
7	Moth Detection from Pheromone Trap Images Using Deep Learning Object Detectors. <i>Agriculture (Switzerland)</i> , 2020 , 10, 170	3	15
6	Phenotypic Analysis of Fruit Crops Water Stress Using Infrared Thermal Imaging. <i>Journal of Biosystems Engineering</i> , 2019 , 44, 87-94	1.1	8
5	Automatic Pest Counting from Pheromone Trap Images Using Deep Learning Object Detectors for Monitoring. <i>Insects</i> , 2021 , 12,	2.8	8
4	3D Defect Localization on Exothermic Faults within Multi-Layered Structures Using Lock-In Thermography: An Experimental and Numerical Approach. <i>Sensors</i> , 2017 , 17,	3.8	4
3	Moisture Content Measurement of Broadleaf Litters Using Near-Infrared Spectroscopy Technique. <i>Remote Sensing</i> , 2017 , 9, 1212	5	3
2	Calibration and Image Processing of Aerial Thermal Image for UAV Application in Crop Water Stress Estimation. <i>Journal of Sensors</i> , 2021 , 2021, 1-14	2	3
1	Design, Fabrication, and Performance Evaluation of Portable and Large-Area Blackbody System. <i>Sensors</i> , 2020 , 20,	3.8	2