

Sang-Yeon Kim

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1302343/sang-yeon-kim-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

6

papers

95

citations

4

h-index

7

g-index

7

ext. papers

148

ext. citations

2.6

avg, IF

2.75

L-index

#	Paper	IF	Citations
6	Automatic Pest Counting from Pheromone Trap Images Using Deep Learning Object Detectors for Monitoring. <i>Insects</i> , 2021 , 12,	2.8	8
5	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
4	Moth Detection from Pheromone Trap Images Using Deep Learning Object Detectors. <i>Agriculture (Switzerland)</i> , 2020 , 10, 170	3	15
3	Design, Fabrication, and Performance Evaluation of Portable and Large-Area Blackbody System. <i>Sensors</i> , 2020 , 20,	3.8	2
2	Application of Deep-Learning Methods to Bird Detection Using Unmanned Aerial Vehicle Imagery. <i>Sensors</i> , 2019 , 19,	3.8	59
1	Phenotypic Analysis of Fruit Crops Water Stress Using Infrared Thermal Imaging. <i>Journal of Biosystems Engineering</i> , 2019 , 44, 87-94	1.1	8