

# Xiaojun Jin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/41968/publications.pdf>

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7  
papers

209  
citations

2258059

3  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

60  
citing authors

#	ARTICLE	IF	CITATIONS
1	Weed Identification Using Deep Learning and Image Processing in Vegetable Plantation. IEEE Access, 2021, 9, 10940-10950.	4.2	110
2	A novel deep learning-based method for detection of weeds in vegetables. Pest Management Science, 2022, 78, 1861-1869.	3.4	49
3	Evaluation of different deep convolutional neural networks for detection of broadleaf weed seedlings in wheat. Pest Management Science, 2022, 78, 521-529.	3.4	35
4	Research on a Parallel Robot for Tea Flushes Plucking. , 0, , .		9
5	Intra-row weed recognition using plant spacing information in stereo images. , 2013, , .		4
6	3D Measurement of Discontinuous Objects with Optimized Dual-frequency Grating Profilometry. Measurement Science Review, 2021, 21, 197-204.	1.0	2
7	Development of a High-Efficient Weeding Robot in the Crop Fields. , 2013, , .		0