

Ke Xiao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8673834/publications.pdf>

Version: 2024-02-01

8
papers

140
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	An intelligent IoT-based control and traceability system to forecast and maintain water quality in freshwater fish farms. Computers and Electronics in Agriculture, 2019, 166, 105013.	7.7	60
2	An intelligent precision orchard pesticide spray technique based on the depth-of-field extraction algorithm. Computers and Electronics in Agriculture, 2017, 133, 30-36.	7.7	35
3	A spraying path planning algorithm based on colour-depth fusion segmentation in peach orchards. Computers and Electronics in Agriculture, 2020, 173, 105412.	7.7	29
4	A leaf-wall-to-spray-device distance and leaf-wall-density-based automatic route-planning spray algorithm for vineyards. Crop Protection, 2018, 111, 33-41.	2.1	7
5	Research on practice teaching mode for undergraduate in the age of emerging engineering education. International Journal of Electrical Engineering and Education, 0, , 002072091986741.	0.8	5
6	A depth-colour image registration method based on local feature point extraction. Biosystems Engineering, 2022, 219, 268-280.	4.3	4
7	Improving students'™ problem-solving ability through the 'information system security'™ project guided by the theory of inventive problem solving (TIPS). Innovations in Education and Teaching International, 0, , 1-10.	2.5	0
8	Research on the psychological classification of violent crime based on a convolutional neural network. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 16397-16408.	4.9	0