

Nie Jing

List of Publications by Year in descending order

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9
papers

191
citations

1684188
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1474206
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g-index

9
all docs

9
docs citations

9
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Do we really need deep CNN for plant diseases identification?. Computers and Electronics in Agriculture, 2020, 178, 105803.	7.7	132
2	A compression strategy to accelerate LSTM meta-learning on FPGA. ICT Express, 2022, 8, 322-327.	4.8	16
3	Meta-learning prediction of physical and chemical properties of magnetized water and fertilizer based on LSTM. Plant Methods, 2021, 17, 119.	4.3	14
4	Magnetic Shielding Analysis for Arrayed Eddy Current Testing. Journal of Magnetism, 2019, 24, 328-332.	0.4	11
5	Cotton stubble detection based on wavelet decomposition and texture features. Plant Methods, 2021, 17, 113.	4.3	6
6	Identification Method for Cone Yarn Based on the Improved Faster R-CNN Model. Processes, 2022, 10, 634.	2.8	5
7	Research on Predictive Control Algorithm of Vehicle Turning Path Based on Monocular Vision. Processes, 2022, 10, 417.	2.8	4
8	Effect of Drip Irrigation with Magnetised Water and Fertiliser on Cotton Nutrient Absorption. IOP Conference Series: Earth and Environmental Science, 2021, 697, 012009.	0.3	2
9	A MADDPG-based multi-agent antagonistic algorithm for sea battlefield confrontation. Multimedia Systems, 2023, 29, 2991-3000.	4.7	1