

Yutu Yang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

154
citations

1684188
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1588992
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times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile Synthesis of Free-Standing NiO/MnO ₂ Core-Shell Nanoflakes on Carbon Cloth for Flexible Supercapacitors. <i>Nanoscale Research Letters</i> , 2017, 12, 171.	5.7	45
2	Wood Defect Detection Based on Depth Extreme Learning Machine. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7488.	2.5	31
3	Identification of Apple Varieties Using a Multichannel Hyperspectral Imaging System. <i>Sensors</i> , 2020, 20, 5120.	3.8	25
4	Surface Detection of Solid Wood Defects Based on SSD Improved with ResNet. <i>Forests</i> , 2021, 12, 1419.	2.1	21
5	Direct Synthesis of MnO ₂ Nanorods on Carbon Cloth as Flexible Supercapacitor Electrode. <i>Journal of Nanomaterials</i> , 2017, 2017, 1-8.	2.7	20
6	Micrometric array integrated with slippery liquid-infused porous surface for improved anti-icing durability. <i>Journal of Coatings Technology Research</i> , 2022, 19, 1211-1218.	2.5	5
7	Defect Removal and Rearrangement of Wood Board Based on Genetic Algorithm. <i>Forests</i> , 2022, 13, 26.	2.1	4
8	Detection System for U-Shaped Bellows Convolution Pitches Based on a Laser Line Scanner. <i>Sensors</i> , 2020, 20, 1057.	3.8	3
9	Integration of Porous Carbon Nanowrinkles into Carbon Micropost Array for Microsupercapacitors. <i>Journal of Nanomaterials</i> , 2018, 2018, 1-6.	2.7	0
10	Color classification of solid wood floor based on LGBM. , 2021, , .		0