

Latifah Mohamed

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

77
citations

2682572

2
h-index

2272923

4
g-index

14
all docs

14
docs citations

14
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	RF-Based Moisture Content Determination in Rice Using Machine Learning Techniques. Sensors, 2021, 21, 1875.	3.8	24
2	Modified cuckoo search algorithm in weighted sum optimization for linear antenna array synthesis. , 2012, , .		10
3	A Review on Frequency Selection in Grain Moisture Content Detection. IOP Conference Series: Materials Science and Engineering, 2019, 705, 012002.	0.6	10
4	A Review on Moisture Measurement Technique in Agricultural Silos. IOP Conference Series: Materials Science and Engineering, 0, 705, 012001.	0.6	9
5	Cuk converter as a LED lamp driver. , 2012, , .		7
6	Hybrid multiobjective optimization using modified cuckoo search algorithm in linear array synthesis. , 2012, , .		6
7	Influence of Moisture Content in Rice on Radio Signal Strength Indicator Readings at 2.4GHz. , 2019, , .		3
8	Simulation of Radio Tomographic Imaging for Measurement Rice Moisture Content. , 2020, , .		3
9	A Design and Development of a Wireless Sensor Network for Potential Monitoring and Localization. Journal of Electrical Engineering and Technology, 2020, 15, 2735-2743.	2.0	2
10	A New Method of Rice Moisture Content Determination Using Voxel Weighting-Based from Radio Tomography Images. Sensors, 2021, 21, 3686.	3.8	2
11	Study on the effect of Distributed Generation towards unified power quality conditioner performance in mitigating voltage sags. , 2012, , .		1
12	Effect of square flower split ring resonator (SF-SRR) on truncated pyramidal microwave absorber. , 2012, , .		0
13	Relative Localization Method of Wet Spot of Grain using Array of Passive RFID Tags. Journal of Physics: Conference Series, 2021, 2107, 012004.	0.4	0
14	Rice grain moisture sensing based on UHF RFID tag. AIP Conference Proceedings, 2022, , .	0.4	0