

Zahari Awang Ahmad

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

78
citations

2682572

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1872680

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docs citations

24
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	A High Efficiency Gyrostabilizer Antenna Platform for Real-Time UAV Synthetic Aperture Radar (SAR) Motion Error Compensation. Applied Mechanics and Materials, 2019, 892, 16-22.	0.2	1
2	Development of ESP32-based Wi-Fi Electronic Nose System for Monitoring LPG Leakage at Gas Cylinder Refurbish Plant. , 2018, , .		11
3	Aquaponic Growbed Water Level Control Using Fog Architecture. Journal of Physics: Conference Series, 2018, 1018, 012014.	0.4	3
4	Performance Evaluation of Low Cost LoRa Modules in IoT Applications. IOP Conference Series: Materials Science and Engineering, 2018, 318, 012053.	0.6	13
5	Automatic RAS data acquisition and processing system using fog computing. , 2017, , .		5
6	Aquaponic growbed siphon water flow status acquisition and control using fog server. , 2017, , .		6
7	Scalable and Cost Effective High Resolution Digital Elevation Model Extraction Method for Slope's Stability Assessment. Advanced Science Letters, 2017, 23, 1289-1293.	0.2	2
8	High resolution DEM generation using small drone for interferometry SAR. , 2015, , .		7
9	Dual frequencies of half-monopole antenna for WiMAX and Wi-Fi application. , 2012, , .		1
10	Elliptical shaped antenna with parasitic superstrate. , 2012, , .		0
11	Effects of dots and connector to elliptical antenna. , 2012, , .		0
12	The effects of parasitic superstrate elliptical shaped antenna without dots element. , 2012, , .		0
13	Elliptical shape microstrip patch antenna without dots. , 2012, , .		4
14	Foam ring on elliptical shaped antenna without dots element. , 2012, , .		0
15	Low Cost Parallel Processing System for Image Processing Applications. Procedia Engineering, 2012, 41, 771-776.	1.2	0
16	Effects of superstrate on the performance of an elliptical shaped antenna without dots. , 2012, , .		1
17	Speech quality based on Arabic pronunciation using MFCC and LDA: Investigating the emphatic consonants. , 2012, , .		2
18	Triple-frequencies of co-polarization Yagi Patch antenna for 2.3 GHz, 2.4 GHz & 5.8 GHz application. , 2012, , .		2

#	ARTICLE	IF	CITATIONS
19	Effects of parasitic ring on the performance of an elliptical shaped antenna. , 2012, , .		2
20	2.45 GHz of elliptical shape patch antenna. , 2012, , .		1
21	Dual-frequencies of co-polarization circular antenna for GPS and WiMax application with corporate feeding technique. , 2012, , .		1
22	2.3 GHz – 2.45 GHz circular polarization U-slot patch antenna. , 2012, , .		2
23	A NOVEL GREEN ANTENNA PHASE-SHIFT SYSTEM WITH DATA ACQUISITION BOARDS. Progress in Electromagnetics Research B, 2012, 41, 137-152.	1.0	1
24	A RECONFIGURABLE ULTRAWIDEBAND (UWB) COMPACT TREE-DESIGN ANTENNA SYSTEM. Progress in Electromagnetics Research C, 2012, 30, 131-145.	0.9	13