

Tengku Faiz Bin Tengku Mohmed Noor

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

110
citations

1684188

5
h-index

1372567

10
g-index

24
all docs

24
docs citations

24
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutual Coupling Reduction of a Wideband Circularly Polarized Microstrip MIMO Antenna. IEEE Access, 2019, 7, 97838-97845.	4.2	38
2	EMBLR: A High-Performance Optimal Routing Approach for D2D Communications in Large-scale IoT 5G Network. Symmetry, 2020, 12, 438.	2.2	12
3	Optimisation of octahedral iron(II) and cobalt(II) spin-crossover metal complex for thermoelectric application. Materials Chemistry and Physics, 2019, 232, 169-179.	4.0	10
4	Multi-Objective Caching Optimization for Wireless Backhauled Fog Radio Access Network. Symmetry, 2021, 13, 708.	2.2	10
5	Nanosecond Pulses Generation with Samarium Oxide Film Saturable Absorber*. Chinese Physics Letters, 2019, 36, 074203.	3.3	7
6	Design and characterization of a compact single-layer multibeam array antenna using an 8Å–8 Butler matrix for 5G base station applications. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 1121-1134.	1.4	6
7	Green communication for cognitive radio networks based on game and utility-pricing theories. PLoS ONE, 2020, 15, e0235953.	2.5	5
8	Joint Successful Transmission Probability, Delay, and Energy Efficiency Caching Optimization in Fog Radio Access Network. Electronics (Switzerland), 2021, 10, 1847.	3.1	5
9	Caching and Multicasting for Fog Radio Access Networks. IEEE Access, 2022, 10, 1823-1838.	4.2	4
10	Internet of Things Platform on ARM/FPGA Using Embedded Linux. , 2017, , .		3
11	Combined analytic hierarchy process and binary particle swarm optimization for multiobjective plug-in electric vehicles charging coordination with time-of-use tariff. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 1314-1330.	1.4	3
12	High speed numerical integration algorithm using FPGA. Journal of Fundamental and Applied Sciences, 2018, 9, 131.	0.2	2
13	No-reference quality assessment for image-based assessment of economically important tropical woods. PLoS ONE, 2020, 15, e0233320.	2.5	2
14	Effect of epoxy bonding on strain sensitivity and spectral behavior of reflected Bragg wavelength. , 2010, , .		1
15	Design of multi band antenna for wireless communication. , 2010, , .		1
16	Improvement of electrical conductivity of PEMA film by incorporating EMITFSI and carbon based nanofiller. Organic Electronics, 2020, 78, 105562.	2.6	1
17	Evaluation of signal polarisation effects under human handling influence in public femtocell environment. , 2012, , .		0
18	Frequency Reconfigurable Shorting-Pin Loaded Rectenna for Smart Living. , 2019, , .		0

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19	No-reference quality assessment for image-based assessment of economically important tropical woods. , 2020, 15, e0233320.		0
20	No-reference quality assessment for image-based assessment of economically important tropical woods. , 2020, 15, e0233320.		0
21	No-reference quality assessment for image-based assessment of economically important tropical woods. , 2020, 15, e0233320.		0
22	No-reference quality assessment for image-based assessment of economically important tropical woods. , 2020, 15, e0233320.		0
23	No-reference quality assessment for image-based assessment of economically important tropical woods. , 2020, 15, e0233320.		0
24	No-reference quality assessment for image-based assessment of economically important tropical woods. , 2020, 15, e0233320.		0