

Kaidi, Hm

List of Publications by Year in descending order

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47
papers

173
citations

1307594

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1372567

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48
all docs

48
docs citations

48
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-intrusive Driver Drowsiness Detection based on Face and Eye Tracking. International Journal of Advanced Computer Science and Applications, 2019, 10, .	0.7	24
2	Current Status and Possible Future Applications of Marine Current Energy Devices in Malaysia: A Review. IEEE Access, 2021, 9, 86869-86888.	4.2	14
3	Power Domain Non Orthogonal Multiple Access: A Review. , 2018, , .		12
4	Distribution Power Loss Minimization via Distributed Generation, Capacitor and Network Reconfiguration. Indonesian Journal of Electrical Engineering and Computer Science, 2017, 5, 488.	0.8	12
5	Analysis and Procedures for Water Pipeline Leakage Using Three-Axis Accelerometer Sensors: ADXL335 and MMA7361. IEEE Access, 2018, 6, 71249-71261.	4.2	10
6	Small scale standalone solar and tidal hybrid power system in isolated area. Renewable Energy Focus, 2021, 39, 59-71.	4.5	9
7	Smart traffic monitoring and control architecture and design. , 2017, , .		8
8	Modeling the Sustainable Integration of Quality and Energy Management in Power Plants. Sustainability, 2022, 14, 2460.	3.2	8
9	Intelligent Integrated Model for Improving Performance in Power Plants. Computers, Materials and Continua, 2022, 70, 5783-5801.	1.9	7
10	Second Derivative and Contour Analysis of PPG for Diabetic Patients. , 2018, , .		6
11	Implications COVID-19 on Performance and Energy Management in the Production Electricity. Computers, Materials and Continua, 2021, 69, 895-911.	1.9	6
12	The modelling and simulation of IoT system in healthcare applications. International Journal of Advanced Technology and Engineering Exploration, 2021, 8, 167-177.	0.6	5
13	Assessment of Health Status of the Elderly and Pre-elderly at a Malaysia Elderly Care Centre. International Journal of Integrated Engineering, 2018, 10, .	0.4	5
14	Modeling energy management sustainability: Smart integrated framework for future trends. Energy Reports, 2022, 8, 8027-8045.	5.1	5
15	Oscillating Water Column Geometrical Factors and System Performance: A Review. IEEE Access, 2022, 10, 32104-32122.	4.2	4
16	PID Control Glycerin Heating Process Performance Investigation. , 2019, , .		3
17	Exploiting 2-Dimensional Source Correlation in Channel Decoding with Parameter Estimation. International Journal of Electrical and Computer Engineering, 2018, 8, 2633.	0.7	3
18	Performance analysis of hybrid ARQ based on convolutional code. , 2010, , .		2

#	ARTICLE	IF	CITATIONS
19	Low complexity technique exploiting 2D source correlation using single parity check codes. , 2014, , .		2
20	EEG features extraction and k-NN classification during eyes closed. , 2016, , .		2
21	IoT Enabled Wireless Health Monitoring System Using Textile Antenna. , 2019, , .		2
22	Morphological and Physiological Responses of Brassica chinensis on Different Far-Red (FR) Light Treatments Using Internet-of-Things (IoT) Technology. Agriculture (Switzerland), 2021, 11, 728.	3.1	2
23	A Review of Power Domain Non-Orthogonal Multiple Access in 5G Networks. International Journal of Integrated Engineering, 2018, 10, .	0.4	2
24	Internet of Things: A Monitoring and Control System for Rockmelon Farming. International Journal of Integrated Engineering, 2020, 12, .	0.4	2
25	Derivative Proportional “ Integral Controller Using Nelder-Mead Optimization for Glycerine Purification Heating Process. International Journal of Integrated Engineering, 2020, 12, .	0.4	2
26	IR-HARQ scheme on Bit-Interleaved Coded Modulation. , 2012, , .		1
27	A preliminary study on the hand grip and pinch strength among adults in an indigenous people community in royal belum Forest, Malaysia. , 2017, , .		1
28	Performance of simple turbo process with non-standard mapping. , 2017, , .		1
29	Hybrid Power Supply System for Telecommunication Base Station. , 2018, , .		1
30	Statistical Feature Analysis of EEG Alpha Asymmetry Between Relaxed and Non-Relaxed. , 2018, , .		1
31	Design and Implementation of Sensing Infrastructure for an Indoor Smart Parking System. , 2018, , .		1
32	Investigation of Human Electromagnetic Radiation Characteristic For Kidney Disease Patients. International Journal of Engineering and Technology(UAE), 2018, 7, 40.	0.3	1
33	PAPR Reduction Techniques in Generalized Inverse Discrete Fourier Transform Non-Orthogonal Frequency Division Multiplexing System. Indonesian Journal of Electrical Engineering and Computer Science, 2018, 10, 1045.	0.8	1
34	Engaging youths in skill development through network system wiring workshop in rural area. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 16, 950.	0.8	1
35	Development of An Integrated Web-based Indoor Parking System with Sensors. International Journal of Integrated Engineering, 2018, 10, .	0.4	1
36	Hybrid Arq Type I Based On Convolutional Code. Jurnal Teknologi (Sciences and Engineering), 0, , .	0.4	1

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37	Frequency Dependence of Electroluminescence Measurement in LDPE. International Journal of Electrical and Computer Engineering, 2017, 7, 1406.	0.7	1
38	Statistical Feature Analysis of EEG Signals for Calmness Index Establishment. International Journal of Integrated Engineering, 2018, 10, .	0.4	1
39	Security Features in Fingerprint Biometric System. International Journal of Integrated Engineering, 2020, 12, .	0.4	1
40	A CFD Analysis for Novel Close-Ended Deflector for Vertical Water Turbines. Sustainability, 2022, 14, 2790.	3.2	1
41	IRREGULAR REPETITION CODE HYBRID ARQ IN WIRELESS SYSTEM. Jurnal Teknologi (Sciences and) Tj ETQq1 1 0.784314 rgBT/Overlo	0.4	0
42	Harvesting Sustainable Energy from Salt Water: Part I " Effect of Types of Electrodes. , 2018, , .		0
43	A Pilot Study of Malnutrition Among Elderly in a Malaysia Elderly Care Centre - Part I: Assessment of Handgrip Strength Measurement. , 2018, , .		0
44	Integrating and Enhancing Mathematical Knowledge in Jelebu Secondary Schools. Journal of Physics: Conference Series, 2019, 1174, 012012.	0.4	0
45	Feasibility Study of a Low Cost Saltwater Lamp for Rural Area. International Journal of Integrated Engineering, 2018, 10, .	0.4	0
46	Joint Source Channel Decoding Exploiting 2D Source Correlation with Parameter Estimation for Image Transmission over Rayleigh Fading Channels. International Journal of Integrated Engineering, 2018, 10, .	0.4	0
47	Fabrication of Human Body Phantom for Body Centric Communication Systems at 2.4 GHz. International Journal of Integrated Engineering, 2020, 12, .	0.4	0