

Dede

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7267665/publications.pdf>

Version: 2024-02-01

39
papers

153
citations

1874746

5
h-index

1526636

10
g-index

44
all docs

44
docs citations

44
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Review TVET learning innovation: Augmented reality technology for virtual 3D laboratory. Journal of Physics: Conference Series, 2019, 1402, 077062.	0.3	4
2	The Implementation of Blended Learning Using Android-Based Tutorial Video in Computer Programming Course II. IOP Conference Series: Materials Science and Engineering, 2018, 288, 012163.	0.3	4
3	The Development of Dispatcher Training Simulator in a Thermal Energy Generation System. IOP Conference Series: Materials Science and Engineering, 2018, 288, 012164.	0.3	1
4	MPPT based on Fuzzy Logic Controller for Photovoltaic System using PSIM and Simulink. IOP Conference Series: Materials Science and Engineering, 2018, 288, 012066.	0.3	6
5	Optimization Placement of Static Var Compensator (Svc) on Electrical Transmission System 150 kV Based on Smart Computation. IOP Conference Series: Materials Science and Engineering, 2018, 306, 012056.	0.3	0
6	Very Short Term Load Forecasting Using Interval Type - 2 Fuzzy Inference System (IT-2 FIS) (Case Study: Tj ETQq0 0.0 rgBT /Overlock 10	0.3	8
7	Solar Eclipse: Concept of "Science" and "Language" Literacy. IOP Conference Series: Materials Science and Engineering, 2018, 306, 012093.	0.3	0
8	The Pij matrix and flux calculation of one-dimensional neutron transport in the slab geometry of nuclear fuel cell using collision probability method. MATEC Web of Conferences, 2018, 197, 02006.	0.1	4
9	SPADA: Online learning between universities of PGRI Indonesia. MATEC Web of Conferences, 2018, 197, 03002.	0.1	0
10	Short Term Load Forecasting for Weekends in Indonesia: Comparison of Three Methods. IOP Conference Series: Materials Science and Engineering, 2018, 288, 012119.	0.3	2
11	Virtual gasoline engine based on augmented reality for mechanical engineering education. MATEC Web of Conferences, 2018, 197, 16002.	0.1	2
12	Photodecomposition Profile of Curcumin in the Existence of Tungsten Trioxide Particles. IOP Conference Series: Materials Science and Engineering, 2018, 306, 012002.	0.3	4
13	The 4th International Seminar on Sustainable Urban Development. IOP Conference Series: Earth and Environmental Science, 2018, 106, 011001.	0.2	2
14	Real Time Facial Recognition Using Principal Component Analysis (PCA) And EmguCV. IOP Conference Series: Materials Science and Engineering, 2018, 384, 012079.	0.3	4
15	Low-cost and Portable Process Control Laboratory Kit. Telkomnika (Telecommunication Computing) Tj ETQq1 1 0.784314 rgBT /Overlock	0.6	7
16	Extraction of Curcumin Pigment from Indonesian Local Turmeric with Its Infrared Spectra and Thermal Decomposition Properties. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012136.	0.3	12
17	Loss of Load Probability Calculation for West Java Power System with Nuclear Power Plant Scenario. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012079.	0.3	2
18	Structure and Content Analysis for Vocational High School Website in Indonesia. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012078.	0.3	0

#	ARTICLE	IF	CITATIONS
19	Preparation of Potassium-Posphate-embedded Amorphous Silicate Material from Rice Straw Waste. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012138.	0.3	3
20	Hybrid Energy System Design of Micro Hydro-PV-biogas Based Micro-grid. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012080.	0.3	3
21	Optimize Short Term load Forecasting Anomalous Based Feed Forward Backpropagation. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012076.	0.3	0
22	Synthesis of Potassium Silicate Nanoparticles from Rice Straw Ash Using a Flame-assisted Spray-pyrolysis Method. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012133.	0.3	6
23	International Conference on Mathematics and Science Education (ICMScE). Journal of Physics: Conference Series, 2017, 895, 011001.	0.3	1
24	Neutron Distribution in the Nuclear Fuel Cell using Collision Probability Method with Quadratic Flux Approach. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012040.	0.3	2
25	Decomposition Behavior of Curcumin during Solar Irradiation when Contact with Inorganic Particles. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012135.	0.3	5
26	The Impact of Influence Range Fuzzy Subtractive Clustering Modification to Accuracy Anomalous Load Forecasting. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012292.	0.3	0
27	Satellite Image Edge Detection for Population Distribution Pattern Identification using Levelset with Morphological Filtering Process. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012064.	0.3	1
28	Behavior of Photovoltaic during the Partial Solar Eclipse in Bandung. IOP Conference Series: Materials Science and Engineering, 2017, 180, 012132.	0.3	3
29	Conceptual Design of Passive Safety System for Lead-Bismuth Cooled Fast Reactor. IOP Conference Series: Materials Science and Engineering, 2016, 128, 012052.	0.3	0
30	Design of virtual SCADA simulation system for pressurized water reactor. AIP Conference Proceedings, 2016, , .	0.3	3
31	Synthesis of silica particles from rice straw waste using a simple extraction method. IOP Conference Series: Materials Science and Engineering, 2016, 128, 012040.	0.3	45
32	Coordination Hydrothermal Interconnection Java-Bali Using Simulated Annealing. IOP Conference Series: Materials Science and Engineering, 2016, 128, 012005.	0.3	0
33	Designing a SCADA system simulator for fast breeder reactor. IOP Conference Series: Materials Science and Engineering, 2016, 128, 012006.	0.3	5
34	Contrast enhancement for satellite image segmentation with fuzzy cluster means using morphological filtering. IOP Conference Series: Materials Science and Engineering, 2016, 128, 012054.	0.3	1
35	Short term load forecasting of anomalous load using hybrid soft computing methods. IOP Conference Series: Materials Science and Engineering, 2016, 128, 012007.	0.3	0
36	Anomalous STLF for Indonesia power system using Artificial Neural Network. , 2015, , .		3

#	ARTICLE	IF	CITATIONS
37	Natural Circulation Level Optimization and the Effect during ULOF Accident in the SPINNOR Reactors. , 2010, , .		0
38	Electrical Load Profile Analysis Using Clustering Techniques. IOP Conference Series: Materials Science and Engineering, 0, 180, 012081.	0.3	8
39	Schedulling Economical Thermal Power Plant 500 KV Java-Bali System Using Lagrange Multiplier. IOP Conference Series: Materials Science and Engineering, 0, 180, 012073.	0.3	2