

Anak Agung Putri Ratna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10605451/publications.pdf>

Version: 2024-02-01

29
papers

115
citations

2258059

3
h-index

2053705

5
g-index

29
all docs

29
docs citations

29
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Filtered Bispectrum for EEG Signal Feature Extraction in Automatic Emotion Recognition Using Artificial Neural Networks. <i>Algorithms</i> , 2017, 10, 63.	2.1	20
2	Analysis and comparison of MD5 and SHA-1 algorithm implementation in Simple-O authentication based security system. , 2013, , .		16
3	The design of embedded web server for remote laboratories microcontroller system experiment. , 2011, , .		12
4	Remote laboratories multiuser based on embedded web server. , 2012, , .		7
5	Automatic Essay Grading for Bahasa Indonesia with Support Vector Machine and Latent Semantic Analysis. , 2019, , .		7
6	A Proposal for Formulating a Spectrum Usage Fee for 5G Private Networks in Indonesian Industrial Areas. <i>Informatics</i> , 2022, 9, 44.	3.9	7
7	Cross-Language Plagiarism Detection System Using Latent Semantic Analysis and Learning Vector Quantization. <i>Algorithms</i> , 2017, 10, 69.	2.1	6
8	Automatic Essay Grading System Based on Latent Semantic Analysis with Learning Vector Quantization and Word Similarity Enhancement. , 2018, , .		5
9	Priority based computation a study on paradigm shift on real time computation. , 2012, , .		4
10	Automatic Essay Grading System for Japanese Language Examination Using Winnowing Algorithm. , 2018, , .		4
11	Latent Semantic Analysis and Winnowing Algorithm Based Automatic Japanese Short Essay Answer Grading System Comparative Performance. , 2019, , .		4
12	Mobile EEG Based Drowsiness Detection using K-Nearest Neighbor. , 2019, , .		4
13	Answer Categorization Method Using K-Means for Indonesian Language Automatic Short Answer Grading System Based on Latent Semantic Analysis. , 2019, , .		3
14	EEG Based Emotion Recognition System Induced by Video Music Using a Wavelet Feature Vectors and an Artificial Neural Networks. <i>Advanced Science Letters</i> , 2017, 23, 4314-4319.	0.2	3
15	Artificial Neural Networks Based Emotion Classification System through Relative Wavelet Energy of EEG Signal. , 2016, , .		2
16	Investigating Parallelization of Cross-language Plagiarism Detection System Using The Winnowing Algorithm in Cloud Based Implementation. , 2019, , .		2
17	Eye Based Drowsiness Detection System for Driver. <i>Journal of Electrical Engineering and Technology</i> , 0, , 1.	2.0	2
18	Designing a Blockchain Data Storage System Using Ethereum Architecture and Peer-to-Peer InterPlanetary File System (IPFS). , 2021, , .		2

#	ARTICLE	IF	CITATIONS
19	Efficient normal peers group recovery in hierarchical peer-to-peer. , 2012, , .		1
20	GLSA based online essay grading system. , 2013, , .		1
21	Parallel Processing Design of Latent Semantic Analysis Based Essay Grading System with OpenMP. , 2017, , .		1
22	K-Means Clustering for Answer Categorization on Latent Semantic Analysis Automatic Japanese Short Essay Grading System. , 2019, , .		1
23	Development and Simulation of Cyberdisaster Situation Awareness Models. Sustainability, 2022, 14, 1133.	3.2	1
24	Analysis on the Effect of Term-Document's Matrix to the Accuracy of Latent-Semantic-Analysis-Based Cross-Language Plagiarism Detection. , 2016, , .		0
25	A testbed implementation of secure and lightweight privacy preservation mechanism using scrambled Fibonacci and XOR for ZigBee. , 2017, , .		0
26	Dynamic multi-hop routing protocol for unbalanced sized clusters in wireless sensor networks. , 2017, , .		0
27	Evaluation and Analysis of Capacity Scheduler and Fair Scheduler in Hadoop Framework on Big Data Technology. , 2018, , .		0
28	Cross-Language Automatic Plagiarism Detector Using Latent Semantic Analysis and Self-Organizing Map. , 2018, , .		0
29	Human-Interface Approach Towards Multi-Agent System Field Optimization. , 2021, , .		0