

# Achmad Affandi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7123659/publications.pdf>

Version: 2024-02-01

28  
papers

110  
citations

2682572

2  
h-index

2053705

5  
g-index

28  
all docs

28  
docs citations

28  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Security System Analysis in Combination Method: RSA Encryption and Digital Signature Algorithm. , 2018, , .		21
2	Design and implementation fast response system monitoring server using Simple Network Management Protocol (SNMP). , 2015, , .		16
3	Dynamic content synchronization between learning management systems over limited bandwidth network. Human-centric Computing and Information Sciences, 2012, 2, .	6.1	15
4	Offline web application and quiz synchronization for e-learning activity for mobile browser. , 2010, , .		9
5	Vehicle Brands and Types Detection Using Mask R-CNN. , 2019, , .		6
6	Design of geographic information system for tracking and routing using Dijkstra algorithm for public transportation. , 2015, , .		5
7	Combined Scalable Video Coding Method for Wireless Transmission. Telkomnika (Telecommunication) Tj ETQq1 1 0.784314 5gBT /Over 0,8		5
8	Early result from adaptive combination of LRU, LFU and FIFO to improve cache server performance in telecommunication network. , 2015, , .		4
9	Implementation and performance analysis of routing BATMAN on VoIP applications in the campus area. , 2016, , .		4
10	Analysis of RTO and RPO of a Service Stored on Amazon Web Service (AWS) and Google Cloud Engine (GCE). , 2018, , .		3
11	Doppler Effect Mitigation Using Spectral Temporal Average Estimation on V2V Channel with Moving Scatterer. , 2019, , .		3
12	Opinion detection of public sector financial statements using K-nearest neighbors. , 2017, , .		2
13	Spatial optimization on placement BTS and MCP by utilizing data coordinates existing tower. , 2018, , .		2
14	A Fuzzy Servqual Method for Evaluated Umrah Service Quality. , 2020, , .		2
15	Doppler Effect Mitigation on V2V Channels with Moving Scatterers Using Dynamic Equalization Based on the Coherence Time. International Journal of Wireless Information Networks, 2021, 28, 332-343.	2.7	2
16	Implementing OLSR and Wireless VoIP as Low-Cost Infrastructure Telephony for Rural Area. Telkomnika (Telecommunication Computing Electronics and Control), 2016, 14, 563.	0.8	2
17	Breadth Fixed Gossip: a Route Discovery Mechanism in Ad Hoc Network. International Review on Computers and Software, 2016, 11, 1028.	0.1	2
18	E-mail based updates delivery in unidirectional content synchronization among learning management systems over limited bandwidth environment. , 2011, , .		1

#	ARTICLE	IF	CITATIONS
19	Dynamic synchronization of learning contents of distributed learning management systems over band limited network &#x2014; Contents sharing between distributed Moodle 2.0 series. , 2013, , .		1
20	Gossip algorithm approach and AODV in Vessel Messaging System: A comparison of performance. , 2014, , .		1
21	OpenVoice: Low-cost mobile wireless communication project for rural area based on OpenWRT. , 2015, , .		1
22	Recommender engine using cosine similarity based on alternating least square-weight regularization. , 2017, , .		1
23	Raspberry Pi-Based VoIP System For Rural Area. , 2018, , .		1
24	Optimization of Efficient Route and Profitable Fish Aggregating Device Based on Firefly and Genetic Algorithms in Maritime. International Journal on Electrical Engineering and Informatics, 2017, 9, 747-761.	0.5	1
25	HTTP communication latency via cellular network for Intelligent Transportation System applications. , 2016, , .		0
26	Capability analysis of call services on VoIP server based embedded system. , 2016, , .		0
27	Probabilistic Record Matching for Entity Resolution Using Markov Logic Networks. , 2018, , .		0
28	Network Architecture Design of Indonesia Research and Education Network (IDREN). , 2019, , .		0