

# Tito Yuwono

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10259880/publications.pdf>

Version: 2024-02-01

17  
papers

33  
citations

3311381

1  
h-index

2917675

2  
g-index

17  
all docs

17  
docs citations

17  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hata based model utilizing terrain roughness correction formula. , 2011, , .		7
2	Implementation of three scheduling algorithms in the smart grid communications over 4G networks. , 2015, , .		5
3	Design of the remote sensing circuit for water conductivity. , 2015, , .		3
4	Design of Smart Electrocardiography (ECG) Using Modified K-Nearest Neighbor (MKNN). , 2018, , .		3
5	RF measurement and analysis of 2G GSM network performance case study: Yogyakarta Indonesia. , 2015, , .		2
6	Measurement and analysis of 3G WCDMA network performance case study: Yogyakarta Indonesia. , 2015, , .		2
7	Design and evaluation of network-based distributed mobility management solution based on PFMIPv6. , 2016, , .		2
8	Performance of AODV and OLSR routing protocol in a hybrid sensor and vehicular network 802.11p. , 2016, , .		2
9	Rain gauge development employing Bluetooth and RF modem. , 2011, , .		1
10	Analysis and improvement of handover failure in 2G GSM network. , 2016, , .		1
11	Design of Backbone Fiber Optical Networks with Using EDFA (Erbium Doped Fiber Amplifier) in Sleman District. , 2018, , .		1
12	Design of Massive MIMO for 5G 28 GHz. , 2019, , .		1
13	Classification of arrhythmiaâ€™s ECG signal using cascade transparent classifier. Journal of Intelligent and Fuzzy Systems, 2022, 42, 1015-1025.	1.4	1
14	Design of Wireless Network System for Weather Monitoring Using WiFi Technology. Advanced Science Letters, 2016, 22, 3085-3088.	0.2	1
15	Drive Test and Analysis of 3G WCDMA System Using Binning Technique Case Study: Yogyakarta Indonesia. Advanced Science Letters, 2017, 23, 1344-1346.	0.2	1
16	Impact of Mode of Operations on the Electromagnetic Emissions of a Complex Electronic Device. , 2020, , .		0
17	Automatic Segmentation of Nonstationary EM Emission of Electronics Product. IEEE Access, 2022, 10, 40456-40466.	4.2	0