

# Norulhusna Ahmad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2390269/publications.pdf>

Version: 2024-02-01

17  
papers

71  
citations

2258059

3  
h-index

2272923

4  
g-index

17  
all docs

17  
docs citations

17  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	New Weight Function for Adapting Handover Margin Level over Contiguous Carrier Aggregation Deployment Scenarios in LTE-Advanced System. <i>Wireless Personal Communications</i> , 2019, 108, 1179-1199.	2.7	26
2	Performance Enhancement of SCM/WDM-RoF-XGPON System for Bidirectional Transmission With Square Root Module. <i>IEEE Access</i> , 2021, 9, 49487-49503.	4.2	13
3	Smart traffic monitoring and control architecture and design. , 2017, , .		8
4	A Review of Energy Harvesting in Localization for Wireless Sensor Node Tracking. <i>IEEE Access</i> , 2021, 9, 60108-60122.	4.2	8
5	Soft-feedback MMSE equalization for non-orthogonal frequency division multiplexing (n-OFDM) signal detection. , 2012, , .		7
6	Analysis of recursive systematic convolutional turbo codes in MB-OFDM UWB with channel estimation. , 2010, , .		2
7	Low complexity technique exploiting 2D source correlation using single parity check codes. , 2014, , .		2
8	Internet of Things: A Monitoring and Control System for Rockmelon Farming. <i>International Journal of Integrated Engineering</i> , 2020, 12, .	0.4	2
9	IR-HARQ scheme on Bit-Interleaved Coded Modulation. , 2012, , .		1
10	Performance of simple turbo process with non-standard mapping. , 2017, , .		1
11	A Spectrum Handoff Scheme based on Joint Location and Channel State Prediction in Cognitive Radio. , 2018, , .		1
12	Single parity check product code in MB-OFDM ultra wideband system. , 2009, , .		0
13	IRREGULAR REPETITION CODE HYBRID ARQ IN WIRELESS SYSTEM. <i>Jurnal Teknologi (Sciences and Tj ETQq1</i> 1 0.784314 rgBT <sub>0</sub> /Overlo	0.4	0
14	Exploitation of 2D Source Correlation with Parameter Estimation for Image Transmission. , 2018, , .		0
15	Performance Analysis of RF Energy Harvesting in Decode-and-Forward Model with Co-Channel Interference Consideration. , 2019, , .		0
16	Joint Source Channel Decoding Exploiting 2D Source Correlation with Parameter Estimation for Image Transmission over Rayleigh Fading Channels. <i>International Journal of Integrated Engineering</i> , 2018, 10, .	0.4	0
17	Prediction-Based Channel Selection Prediction in Mobile Cognitive Radio Network. <i>International Journal of Integrated Engineering</i> , 2018, 10, .	0.4	0