

# Azuwa Ali

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

121  
citations

1684188

5  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Review of Midrange Wireless Power Transfer Using Dielectric Resonators. International Journal of Antennas and Propagation, 2021, 2021, 1-14.	1.2	4
2	Optimization of wireless power transfer using artificial neural network: A review. Microwave and Optical Technology Letters, 2020, 62, 651-659.	1.4	10
3	Analysis of voltage multiplier circuit simulation for rain energy harvesting using circular piezoelectric. Mechanical Systems and Signal Processing, 2018, 101, 211-218.	8.0	27
4	A NOVEL, HIGH-SPEED IMAGE TRANSMITTER FOR WIRELESS CAPSULE ENDOSCOPY. Progress in Electromagnetics Research, 2013, 137, 129-147.	4.4	9
5	DEVELOPMENT OF PYRAMIDAL MICROWAVE ABSORBER USING SUGAR CANE BAGASSE (SCB). Progress in Electromagnetics Research, 2013, 137, 687-702.	4.4	21
6	THE USE OF A HUMAN BODY MODEL TO DETERMINE THE VARIATION OF PATH LOSSES IN THE HUMAN BODY CHANNEL IN WIRELESS CAPSULE ENDOSCOPY. Progress in Electromagnetics Research, 2013, 133, 495-513.	4.4	36
7	Modified cuckoo search algorithm in weighted sum optimization for linear antenna array synthesis. , 2012, , .		10
8	Modeling Double Blumlein with Variable Duration and Polarity using Orcad PSpice. Energy Procedia, 2012, 14, 1986-1991.	1.8	0
9	Defect Segmentation of Semiconductor Wafer Image Using k-Means Clustering. Applied Mechanics and Materials, 0, 815, 374-379.	0.2	4
10	Matlab Simulink Simulation of Respiratory Effort Energy Harvester Using Electromagnetic Generator. Applied Mechanics and Materials, 0, 793, 417-421.	0.2	0