

# Ashish Gupta

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

45  
citations

2258059

3  
h-index

2053705

5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the estimation of actual space charge using pulsed electro-acoustic system. IEEE Transactions on Dielectrics and Electrical Insulation, 2016, 23, 3086-3093.	2.9	15
2	Analytical Insights Into Parameter Estimation for Wiener Deconvolution. IEEE Transactions on Instrumentation and Measurement, 2017, 66, 2566-2575.	4.7	8
3	On the resolution of raw charge signal and de-convolved signal of a PEA system. , 2015, , .		5
4	DWT Based Compression Algorithm on Acne Face Images. Algorithms for Intelligent Systems, 2020, , 985-993.	0.6	5
5	Sparse de-convolution of space charge signal in PEA method. , 2013, , .		4
6	Role of external and internal parameters on the space charge formation in dielectrics. , 2014, , .		3
7	Critical issues in space charge estimation using PEA system. , 2016, , .		2
8	Role of interfacial surface area on the physical phenomena of nanocomposites. Micro and Nano Letters, 2013, 8, 841-844.	1.3	1
9	Transmission line model for acoustic signal propagation in PEA system. , 2014, , .		1
10	Automatic selection algorithm for region of interest of acne face image compression. Evolutionary Intelligence, 2023, 16, 711-717.	3.6	1
11	Modelling the effect of amplifier response in pulsed electroacoustic system. , 2014, , .		0
12	Wavelet Based Compression of Acne Face Images with Automatic Selection and Lossless Compression of Acne Affected Region. Proceedings in Adaptation, Learning and Optimization, 2020, , 66-76.	1.6	0