

# Dr Aditya Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8678580/publications.pdf>

Version: 2024-02-01

17  
papers

240  
citations

1307594

7  
h-index

1281871

11  
g-index

20  
all docs

20  
docs citations

20  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Selective Literature Review on Leak Management Techniques for Water Distribution System. Water Resources Management, 2018, 32, 3247-3269.	3.9	77
2	Smart Water Technology for Efficient Water Resource Management: A Review. Energies, 2020, 13, 6268.	3.1	40
3	Hybrid Leakage Management for Water Network Using PSF Algorithm and Soft Computing Techniques. Water Resources Management, 2018, 32, 1133-1151.	3.9	23
4	Leakage reduction in water distribution system using efficient pressure management techniques. Case study: Nagpur, India. Water Science and Technology: Water Supply, 2018, 18, 2015-2027.	2.1	16
5	Nodal Matrix Analysis for Optimal Pressure-Reducing Valve Localization in a Water Distribution System. Energies, 2020, 13, 1878.	3.1	16
6	Brain Tumor Detection Using Machine Learning and Deep Learning: A Review. Current Medical Imaging, 2022, 18, 604-622.	0.8	16
7	Speech Emotion Recognition using MFCC, GFCC, Chromagram and RMSE features. , 2021, , .		11
8	&#x201C;Feature level fusion of face, palm vein and palm print modalities using Discrete Cosine Transform&#x201D;. , 2014, , .		10
9	Optimization techniques for leakage management in urban water distribution networks. Water Science and Technology: Water Supply, 2017, 17, 1638-1652.	2.1	10
10	Data compression using Shannon-fano algorithm implemented by VHDL. , 2014, , .		7
11	Review on diabetic retinopathy with deep learning methods. Journal of Medical Imaging, 2021, 8, 060901.	1.5	5
12	A Novel approach for Video based Fire Detection system using Spatial and Texture analysis. Indian Journal of Science and Technology, 2018, 11, 1-17.	0.7	2
13	An Accurate Convolutional Neural Networks Approach to Wound Detection for Farmed Salmon. Communications in Computer and Information Science, 2022, , 139-149.	0.5	2
14	&#x201C;Feature level fusion of palm print and fingerprint modalities using Discrete Cosine Transform&#x201D;. , 2014, , .		1
15	RemoteWSN: A novel technique for remotely visualizing connectivity in WSN working on a weight based routing algorithm. , 2015, , .		1
16	Genetic Algorithm based Pressure Management Technique for Leakage reduction in the water Distribution System. , 2020, , .		1
17	Fuzzy Logic for Video Game Engagement Analysis using Facial Emotion Recognition. , 2021, , .		0