

# Md Sahabul Alam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5177141/publications.pdf>

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9  
papers

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citations

1307594

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1474206

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docs citations

9  
times ranked

223  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Vision and Framework for the High Altitude Platform Station (HAPS) Networks of the Future. IEEE Communications Surveys and Tutorials, 2021, 23, 729-779.	39.4	179
2	Deep Learning for MMSE Estimation of a Gaussian Source in the Presence of Bursty Impulsive Noise. IEEE Communications Letters, 2021, 25, 1211-1215.	4.1	5
3	Bursty Impulsive Noise Mitigation in NOMA: A MAP Receiver-Based Approach. IEEE Communications Letters, 2021, 25, 2790-2794.	4.1	2
4	Mitigation Techniques for Impulsive Noise With Memory Modeled by a Two State Markov-Gaussian Process. IEEE Systems Journal, 2020, 14, 4079-4088.	4.6	15
5	Effect of Impulsive Noise on Uplink NOMA Systems. IEEE Transactions on Vehicular Technology, 2020, 69, 3454-3458.	6.3	13
6	A Novel Relay Selection Strategy of Cooperative Network Impaired by Bursty Impulsive Noise. IEEE Transactions on Vehicular Technology, 2019, 68, 6622-6635.	6.3	8
7	Joint Code-Frequency Index Modulation for IoT and Multi-User Communications. IEEE Journal on Selected Topics in Signal Processing, 2019, 13, 1223-1236.	10.8	28
8	Performance Analysis of Distributed Wireless Sensor Networks for Gaussian Source Estimation in the Presence of Impulsive Noise. IEEE Signal Processing Letters, 2018, 25, 803-807.	3.6	13
9	Bayesian MMSE Estimation of a Gaussian Source in the Presence of Bursty Impulsive Noise. IEEE Communications Letters, 2018, 22, 1846-1849.	4.1	12