

# Rajeev Sahay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/872289/publications.pdf>

Version: 2024-02-01

8  
papers

64  
citations

2258059

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2053705

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9  
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docs citations

9  
times ranked

40  
citing authors

| # | ARTICLE                                                                                                                                                                                                       | IF  | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | A Deep Ensemble-Based Wireless Receiver Architecture for Mitigating Adversarial Attacks in Automatic Modulation Classification. IEEE Transactions on Cognitive Communications and Networking, 2022, 8, 71-85. | 7.9 | 20        |
| 2 | A Neural Network-Prepended GLRT Framework for Signal Detection Under Nonlinear Distortions. IEEE Communications Letters, 2022, 26, 2161-2165.                                                                 | 4.1 | 1         |
| 3 | Efficient storage and processing of large guided wave data sets with random projections. Structural Health Monitoring, 2021, 20, 2513-2524.                                                                   | 7.5 | 4         |
| 4 | Robust Automatic Modulation Classification in the Presence of Adversarial Attacks. , 2021, , .                                                                                                                |     | 12        |
| 5 | Frequency-based Automated Modulation Classification in the Presence of Adversaries. , 2021, , .                                                                                                               |     | 5         |
| 6 | Robust Subject-Independent P300 Waveform Classification via Signal Pre-Processing and Deep Learning. IEEE Access, 2021, 9, 87579-87591.                                                                       | 4.2 | 4         |
| 7 | Non-Intrusive Detection of Adversarial Deep Learning Attacks via Observer Networks. IEEE Letters of the Computer Society, 2020, 3, 25-28.                                                                     | 1.0 | 5         |
| 8 | Combatting Adversarial Attacks through Denoising and Dimensionality Reduction: A Cascaded Autoencoder Approach. , 2019, , .                                                                                   |     | 12        |