

# Xuan Xue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/613305/publications.pdf>

Version: 2024-02-01

10  
papers

225  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

329  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | NOMA-Enabled Cooperative Unicast-Multicast: Design and Outage Analysis. IEEE Transactions on Wireless Communications, 2017, 16, 7870-7889.  | 9.2 | 49        |
| 2  | Relay Hybrid Precoding Design in Millimeter-Wave Massive MIMO Systems. IEEE Transactions on Signal Processing, 2018, 66, 2011-2026.   | 5.3 | 44        |
| 3  | Energy-Efficient Hybrid Precoding for Massive MIMO mmWave Systems With a Fully-Adaptive-Connected Structure. IEEE Transactions on Communications, 2020, 68, 3521-3535.  | 7.8 | 44        |
| 4  | Cooperative Non-Orthogonal Layered Multicast Multiple Access for Heterogeneous Networks. IEEE Transactions on Communications, 2019, 67, 1148-1165.  | 7.8 | 33        |
| 5  | Hybrid analog-digital beamforming for multiuser MIMO millimeter wave relay systems. , 2015, , .   |     | 17        |
| 6  | Outage Probability for OTFS Based Downlink LEO Satellite Communication. IEEE Transactions on Vehicular Technology, 2022, 71, 3355-3360.   | 6.3 | 14        |
| 7  | Opportunistic Adaptive Non-Orthogonal Multiple Access in Multiuser Wireless Systems: Probabilistic User Scheduling and Performance Analysis. IEEE Transactions on Wireless Communications, 2020, 19, 6065-6082. | 9.2 | 12        |
| 8  | Max-Min Fair Beamforming for IRS-Aided Secure NOMA Systems. IEEE Communications Letters, 2022, 26, 234-238.   | 4.1 | 5         |
| 9  | Cooperative NOMA-MEC With Helper Scheduling. IEEE Communications Letters, 2022, 26, 1693-1697.  | 4.1 | 5         |
| 10 | Cooperative NOMA for Wireless Layered Multicast. , 2018, , .  |     | 2         |