# Yanyu Cheng

List of Publications by Year
in descending order

| 9 | 218 | 1683354 | 1719596 |
|---|---|---|---|
| papers | citations | 5 | 7 |
| | | h-index | g-index |

| 9 | 9 | 9 | 175 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Two-Tier NOMA-Based Wireless Powered Communication Networks. IEEE Systems Journal, 2022, 16, 4698-4707. | 2.9 | 1 |
| 2 | Federated Transfer Learning With Client Selection for Intrusion Detection in Mobile Edge Computing. IEEE Communications Letters, 2022, 26, 552-556. | 2.5 | 28 |
| 3 | Downlink and Uplink Intelligent Reflecting Surface Aided Networks: NOMA and OMA. IEEE Transactions on Wireless Communications, 2021, 20, 3988-4000. | 6.1 | 115 |
| 4 | Non-Orthogonal Multiple Access (NOMA) With Multiple Intelligent Reflecting Surfaces. IEEE Transactions on Wireless Communications, 2021, 20, 7184-7195. | 6.1 | 34 |
| 5 | Two-Step User Pairing for OFDM-Based Cooperative NOMA Systems. IEEE Communications Letters, 2020, 24, 903-906. | 2.5 | 7 |
| 6 | Outage Performance of Downlink IRS-Assisted NOMA Systems. , 2020, , . |  | 13 |
| 7 | Performance Analysis of Cooperative NOMA Systems With Adaptive Mode Selection and Subchannel Allocation. IEEE Transactions on Vehicular Technology, 2019, 68, 10981-10990. | 3.9 | 4 |
| 8 | Joint User Clustering and Subcarrier Allocation for Downlink Non-Orthogonal Multiple Access Systems. , 2018, , . |  | 2 |
| 9 | Joint User Pairing and Subchannel Allocation for Multisubchannel Multiuser Nonorthogonal Multiple Access Systems. IEEE Transactions on Vehicular Technology, 2018, 67, 8238-8248. | 3.9 | 14 |