# Sherif Adeshina Busari

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4656396/publications.pdf

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|---|---|---|---|
| 23 papers | 964 citations | 1684188 5 h-index | 1474206 9 g-index |
| 24 all docs | 24 docs citations | 24 times ranked | 1155 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The Resilience of Massive MIMO PNC to Jamming Attacks in Vehicular Networks. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 4110-4117. | 8.0 | 3 |
| 2 | Coverage Analysis of Physical Layer Network Coding in Massive MIMO Systems. IEEE Transactions on Vehicular Technology, 2021, 70, 1480-1487. | 6.3 | 4 |
| 3 | Effect of Backhaul Technologies on 3G Network Performance: A Case Study of Ado-Ekiti. European Journal of Education and Pedagogy, 2021, 5, 23-31. | 0.3 | 0 |
| 4 | Hybrid beamforming strategies for secure multicell multiuser mmWave MIMO communications. Physical Communication, 2021, 46, 101319. | 2.1 | 2 |
| 5 | A Novel Joint Index Modulation and Physical Layer Network Coding Mechanism for Beyond 5G. IEEE Communications Standards Magazine, 2021, 5, 100-105. | 4.9 | 2 |
| 6 | Robust, Resilient and Reliable Architecture for V2X Communications. IEEE Transactions on Intelligent Transportation Systems, 2021, 22, 4414-4430. | 8.0 | 16 |
| 7 | Performance Evaluation of Radio Resource Schedulers in LTE and 5G NR Two-Tier HetNets. , 2021, , . | | 2 |
| 8 | A novel mapping technique for ray tracer to system-level simulation. Computer Communications, 2020, 150, 378-383. | 5.1 | 0 |
| 9 | Hybrid Beamforming for Secure Multiuser mmWave MIMO Communications. , 2020, , . | | 3 |
| 10 | EXPLOR â€“ A Novel Holistic Numerical Platform for Converged Optical-Wireless B5G Networks. , 2020, , . | | 0 |
| 11 | Multi-objective Hybrid Scheduler enabling Efficient Resource Management for 5G UDN. , 2020, , . | | 3 |
| 12 | Hybrid Precoding Techniques for THz Massive MIMO in Hotspot Network Deployment. , 2020, , . | | 2 |
| 13 | Millimeter Wave Channel Measure. , 2020, , 819-823. | | 0 |
| 14 | Terahertz-Enabled Wireless System for Beyond-5G Ultra-Fast Networks: A Brief Survey. IEEE Network, 2019, 33, 89-95. | 6.9 | 133 |
| 15 | Terahertz Massive MIMO for Beyond-5G Wireless Communication. , 2019, , . | | 29 |
| 16 | Generalized Hybrid Beamforming for Vehicular Connectivity Using THz Massive MIMO. IEEE Transactions on Vehicular Technology, 2019, 68, 8372-8383. | 6.3 | 80 |
| 17 | Millimetreâ€wave massive MIMO for cellular vehicleâ€toâ€infrastructure communication. IET Intelligent Transport Systems, 2019, 13, 983-990. | 3.0 | 23 |
| 18 | Millimeter-Wave Massive MIMO Communication for Future Wireless Systems: A Survey. IEEE Communications Surveys and Tutorials, 2018, 20, 836-869. | 39.4 | 457 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Impact of 3D Channel Modeling for Ultra-High Speed Beyond-5G Networks. , 2018, , . | | 7 |
| 20 | Adaptive Resource Allocation for Energy-Efficient Millimeter-Wave Massive MIMO Networks. , 2018, , . | | 5 |
| 21 | 5G Millimeter-Wave Mobile Broadband: Performance and Challenges. , 2018, 56, 137-143. | | 114 |
| 22 | System-Level Performance Evaluation for 5G mmWave Cellular Network. , 2017, , . | | 12 |
| 23 | An IoT-Based E-Health Monitoring System Using ECG Signal. , 2017, , . | | 67 |