

Nikolaos Chiotellis

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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2258059

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2272923

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8
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8
times ranked

53
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Experimental demonstration of highly localized pulses (X waves) at microwave frequencies. Physical Review B, 2018, 97, . | 3.2 | 21 |
| 2 | X Wave Radiator Implemented With 3-D Printed Metamaterials. IEEE Transactions on Antennas and Propagation, 2020, 68, 5478-5486. | 5.1 | 15 |
| 3 | Millimeter-Scale Node-to-Node Radio Using a Carrier Frequency-Interlocking IF Receiver for a Fully Integrated $4 \times 4 \text{ mm}^3$ Wireless Sensor Node. IEEE Journal of Solid-State Circuits, 2020, 55, 1128-1138. | 5.4 | 11 |
| 4 | A broadband, bessel beam radiator. , 2016, , . | | 5 |
| 5 | Simulation of a Narrowband Power Line Communications System over Medium Voltage. Applied Sciences (Switzerland), 2016, 6, 90. | 2.5 | 3 |
| 6 | Towards the analytical design of tensor metasurfaces. , 2015, , . | | 1 |
| 7 | Metamaterial bessel beam radiator. , 2017, , . | | 1 |
| 8 | Space-time focusing using a dispersive axicon. , 2018, , . | | 0 |