

Lei Rao

List of Publications by Year in descending order

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8
papers

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2258059

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Design and experimental verification of terahertz wideband filter based on double-layered metal hole arrays. <i>Applied Optics</i> , 2012, 51, 912. | 1.8 | 26 |
| 2 | Guiding terahertz wave within a line defect of photonic crystal slab. <i>Microwave and Optical Technology Letters</i> , 2012, 54, 2856-2858. | 1.4 | 8 |
| 3 | Broadband light absorption of silicon nanowires embedded in Ag nano-hole arrays. <i>AIP Advances</i> , 2016, 6, 095216. | 1.3 | 4 |
| 4 | Resource Allocation and Beamforming Optimization for IRS-Assisted OFDMA Uplink in C-RAN. <i>IEEE Communications Letters</i> , 2022, 26, 2131-2135. | 4.1 | 3 |
| 5 | Surface electromagnetic modes contribution to the anomalous terahertz transmission through double-layered metal hole array. <i>Science China Information Sciences</i> , 2012, 55, 90-97. | 4.3 | 2 |
| 6 | Achieving near-unity absorption in planar semiconductor film on metal substrate. <i>Optical and Quantum Electronics</i> , 2017, 49, 1. | 3.3 | 2 |
| 7 | Outage Performance of Ambient Backscatter Communication System with Distributed Antennas. , 2021, , . | | 2 |
| 8 | Contribution of LSP Effect to Light Absorption in Thin-Film Crystalline Silicon Solar Cells. <i>Plasmonics</i> , 2017, 12, 229-235. | 3.4 | 0 |