

Jin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

222
citations

1307594

7
h-index

1058476

14
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15
all docs

15
docs citations

15
times ranked

260
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Nonreciprocal transparency in asymmetric gyrotropic trimers. <i>Physical Review Research</i> , 2022, 4, . | 3.6 | 4 |
| 2 | High-Q perfect absorption induced by the coupling of LSP and SPP modes. <i>Journal of Applied Physics</i> , 2021, 129, . | 2.5 | 5 |
| 3 | Maxwell's demon-like nonreciprocity by non-Hermitian gyrotropic metasurfaces. <i>Physical Review Research</i> , 2021, 3, . | 3.6 | 6 |
| 4 | Collective resonances in a circular array of gyromagnetic rods. <i>Physical Review B</i> , 2020, 101, . | 3.2 | 3 |
| 5 | Experimental Demonstration of Multidimensional and Multifunctional Metalenses Based on Photonic Spin Hall Effect. <i>ACS Photonics</i> , 2020, 7, 512-518. | 6.6 | 62 |
| 6 | Coalescence of nonreciprocal exceptional points in magnetized $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi mathvariant="script"} \rangle \text{PT} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -symmetric systems. <i>Physical Review B</i> , 2018, 97, . | 3.2 | 14 |
| 7 | Nonreciprocal $\hat{1}/4$ -near-zero mode in PT-symmetric magnetic domains. <i>Physical Review B</i> , 2015, 91, . | 3.2 | 12 |
| 8 | Formation of nonreciprocal bands in magnetized diatomic plasmonic chains. <i>Physical Review B</i> , 2015, 92, . | 3.2 | 8 |
| 9 | One-way Tamm plasmon polaritons at the interface between magnetophotonic crystals and conducting metal oxides. <i>Physical Review B</i> , 2013, 87, . | 3.2 | 60 |
| 10 | Super-resolution image transfer by a vortex-like metamaterial. <i>Optics Express</i> , 2013, 21, 9407. | 3.4 | 7 |
| 11 | One-way optical tunneling induced by nonreciprocal dispersion of Tamm states in magnetophotonic crystals. <i>Optics Letters</i> , 2013, 38, 5232. | 3.3 | 17 |
| 12 | One-way tamm plasmon-polaritons at a magnetophotonic crystals/metal interface. , 2012, , . | | 0 |
| 13 | Subwavelength image manipulation through an oblique layered system. <i>Optics Express</i> , 2011, 19, 16809. | 3.4 | 5 |
| 14 | Zeeman splitting of photonic angular momentum states in a gyromagnetic cylinder. <i>Physical Review B</i> , 2011, 84, . | 3.2 | 16 |
| 15 | Loss compensation in external cloaks using a thin layer of gain media. <i>Journal of Applied Physics</i> , 2010, 108, 053503. | 2.5 | 3 |