

Michael Yannai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6454463/publications.pdf>

Version: 2024-02-01

10
papers

349
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

577
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Spatiotemporal imaging of 2D polariton wave packet dynamics using free electrons. <i>Science</i> , 2021, 372, 1181-1186. | 12.6 | 56 |
| 2 | Random Topological Defects-Induced Spin-Enabled Photonic Transport by Metasurfaces. , 2019, , . | | 0 |
| 3 | Photonic Topological Spin Hall Effect Mediated by Vortex Pairs. <i>Physical Review Letters</i> , 2019, 123, 266101. | 7.8 | 14 |
| 4 | Topologically Controlled Intracavity Laser Modes Based on Pancharatnam-Berry Phase. <i>ACS Photonics</i> , 2018, 5, 1817-1821. | 6.6 | 35 |
| 5 | Order and Disorder Embedded in a Spectrally Interleaved Metasurface. <i>ACS Photonics</i> , 2018, 5, 4764-4768. | 6.6 | 5 |
| 6 | Spectrally interleaved topologies using geometric phase metasurfaces. <i>Optics Express</i> , 2018, 26, 31031. | 3.4 | 9 |
| 7 | A revolution towards multitasking metasurfaces. , 2018, , . | | 0 |
| 8 | Multifunctional interleaved geometric-phase dielectric metasurfaces. <i>Light: Science and Applications</i> , 2017, 6, e17027-e17027. | 16.6 | 174 |
| 9 | Disorder-induced optical transition from spin Hall to random Rashba effect. <i>Science</i> , 2017, 358, 1411-1415. | 12.6 | 56 |
| 10 | Spin-controlled multifunctional metasurfaces. , 2017, , . | | 0 |