

Wei-Ju Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12137551/publications.pdf>

Version: 2024-02-01

10
papers

282
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

457
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A White Random Laser. Scientific Reports, 2018, 8, 2720. | 3.3 | 65 |
| 2 | Integration of Nanoscale Light Emitters and Hyperbolic Metamaterials: An Efficient Platform for the Enhancement of Random Laser Action. ACS Photonics, 2018, 5, 718-727. | 6.6 | 34 |
| 3 | Ultrahigh Sensitive and Flexible Magneto-electronics with Magnetic Nanocomposites: Toward an Additional Perception of Artificial Intelligence. ACS Applied Materials & Interfaces, 2018, 10, 17393-17400. | 8.0 | 34 |
| 4 | Magnetically Controllable Random Lasers. Advanced Materials Technologies, 2017, 2, 1700170. | 5.8 | 32 |
| 5 | Plasmonic Carbon-Dot-Decorated Nanostructured Semiconductors for Efficient and Tunable Random Laser Action. ACS Applied Nano Materials, 2018, 1, 152-159. | 5.0 | 22 |
| 6 | Transient and Flexible Photodetectors. ACS Applied Nano Materials, 2018, 1, 5092-5100. | 5.0 | 22 |
| 7 | Coherent Förster resonance energy transfer: A new paradigm for electrically driven quantum dot random lasers. Science Advances, 2020, 6, . | 10.3 | 21 |
| 8 | Inkjet-Printed Random Lasers. Advanced Materials Technologies, 2018, 3, 1800214. | 5.8 | 20 |
| 9 | All-organic based random lasers. Organic Electronics, 2018, 62, 209-215. | 2.6 | 18 |
| 10 | Self-Healing Nanophotonics: Robust and Soft Random Lasers. ACS Nano, 2019, 13, 8977-8985. | 14.6 | 14 |