

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