

Wei-Cheng Liao

List of Publications by Year in descending order

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9
papers

251
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

381
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	Highly Stretchable Label-Free Random Laser on Universal Substrates. Advanced Materials Technologies, 2016, 1, 1600068.	5.8	33
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	Inkjet-Printed Random Lasers. Advanced Materials Technologies, 2018, 3, 1800214.	5.8	20
7	Whispering Gallery Mode Lasing from Self-Assembled Hexagonal Perovskite Single Crystals and Porous Thin Films Decorated by Dielectric Spherical Resonators. ACS Photonics, 2017, 4, 146-155.	6.6	19
8	Self-Healing Nanophotonics: Robust and Soft Random Lasers. ACS Nano, 2019, 13, 8977-8985.	14.6	14
9	Diverse Functionalities of Vertically Stacked Graphene/Single layer n-MoS ₂ /SiO ₂ /p-GaN Heterostructures. Scientific Reports, 2017, 7, 10002.	3.3	12