

Simone Biasco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6432926/publications.pdf>

Version: 2024-02-01

10
papers

108
citations

1684188

5
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency-tunable continuous-wave random lasers at terahertz frequencies. Light: Science and Applications, 2019, 8, 43.	16.6	33
2	Continuous-wave highly-efficient low-divergence terahertz wire lasers. Nature Communications, 2018, 9, 1122.	12.8	30
3	Highly efficient surface-emitting semiconductor lasers exploiting quasi-crystalline distributed feedback photonic patterns. Light: Science and Applications, 2020, 9, 54.	16.6	16
4	Self-mixing interferometry and near-field nanoscopy in quantum cascade random lasers at terahertz frequencies. Nanophotonics, 2021, 10, 1495-1503.	6.0	14
5	Multimode, Aperiodic Terahertz Surface-Emitting Laser Resonators. Photonics, 2016, 3, 32.	2.0	10
6	One-dimensional, surface emitting, disordered Terahertz lasers. APL Photonics, 2020, 5, 036102.	5.7	5
7	Self-Mixing Interferometry in Continuous-Wave High Power 1D and 2D QCL Random Lasers Operating at Terahertz Frequencies. , 2019, , .		0
8	Terahertz Near-field Nanoscopy Based on Self-mixing Interferometry with Quantum Cascade Resonators. , 2021, , .		0
9	Aperiodic photonic architectures for high-power distributed feedback THz quantum cascade lasers. , 2019, , .		0
10	Highly efficient one-dimensional quasi-crystalline THz semiconductor lasers. , 2020, , .		0