

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