

Matteo Stocchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5280485/publications.pdf>

Version: 2024-02-01

6
papers

31
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Mid-infrared optical characterization of thin SiN _x membranes. Applied Optics, 2019, 58, 5233.	1.8	4
2	Electromagnetic Amplification of Microwave Phonons in Nonlinear Resonant Microcavities. IEEE Transactions on Microwave Theory and Techniques, 2018, 66, 3603-3610.	4.6	2
3	Rigorous simulation of nonlinear optomechanical coupling in micro- and nano-structured resonant cavities. International Journal of Optomechatronics, 2018, 12, 11-19.	6.6	3
4	Rigorous simulation of opto-mechanically modulated electromagnetic micro- and nano-cavities. , 2017, , .		2
5	A multi-physics approach for the analysis and design of optomechanical cavities. , 2017, , .		1
6	Efficient and versatile graphene-based multilayers for EM field absorption. Applied Physics Letters, 2016, 109, .	3.3	19