

Raviv Perahia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10920963/publications.pdf>

Version: 2024-02-01

6
papers

265
citations

1937685

4
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

330
citing authors

#	ARTICLE	IF	CITATIONS
1	Actuation of micro-optomechanical systems via cavity-enhanced optical dipole forces. Nature Photonics, 2007, 1, 416-422.	31.4	216
2	Optomechanical zipper cavity lasers: theoretical analysis of tuning range and stability. Optics Express, 2010, 18, 7872.	3.4	22
3	Investigations of a coherently driven semiconductor optical cavity QED system. Physical Review A, 2008, 78, .	2.5	19
4	Proof-of-principle of surface detection with air-guided quantum cascade lasers. Optics Express, 2008, 16, 6387.	3.4	7
5	Quantum Cascade Microdisk Lasers for Mid Infrared Intra-Cavity Sensing. , 2007, , .		1
6	Quantum cascade photonic crystal lasers: Design, fabrication, and applications. , 2006, , .		0