

Daniel Mittleman

List of Publications by Year in descending order

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8
papers

734
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

899
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-Range Ultra-Broadband Terahertz Communications: Concepts and Perspectives. IEEE Antennas and Propagation Magazine, 2007, 49, 24-39.	1.4	440
2	Enhanced coupling of terahertz radiation to cylindrical wire waveguides. Optics Express, 2006, 14, 279.	3.4	129
3	Optical properties of a photonic crystal of hollow spherical shells. Applied Physics Letters, 2000, 77, 3517-3519.	3.3	88
4	Superprism phenomenon in three-dimensional macroporous polymer photonic crystals. Physical Review B, 2003, 67, .	3.2	57
5	Focused terahertz waves generated by a phase velocity gradient in a parallel-plate waveguide. Optics Express, 2015, 23, 27947.	3.4	19
6	Novel device structures based on colloidal photonic crystals. , 2002, 4809, 17.		1
7	Optical superlattices of colloidal photonic crystals. , 2002, , .		0
8	Plasmon-enhanced terahertz near-field microscopy for nanometer-scale sensing. Proceedings of SPIE, 2008, , .	0.8	0