

# Lior Michaeli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6869843/publications.pdf>

Version: 2024-02-01

9  
papers

396  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

614  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Beam Shaping with Plasmonic Metasurfaces. ACS Photonics, 2016, 3, 117-123.	6.6	164
2	Nonlinear Surface Lattice Resonance in Plasmonic Nanoparticle Arrays. Physical Review Letters, 2017, 118, 243904.	7.8	124
3	Shaping light with nonlinear metasurfaces. Advances in Optics and Photonics, 2018, 10, 309.	25.5	71
4	Near-Infrared Tunable Surface Lattice Induced Transparency in a Plasmonic Metasurface. Laser and Photonics Reviews, 2020, 14, 1900204.	8.7	15
5	Direct and cascaded collective third-harmonic generation in metasurfaces. Journal of the Optical Society of America B: Optical Physics, 2019, 36, E71.	2.1	10
6	Tuning the phase and amplitude response of plasmonic metasurface etalons. Optics Express, 2020, 28, 17923.	3.4	8
7	Spectral Interferometric Microscopy for Fast and Broadband Phase Characterization. Advanced Optical Materials, 2020, 8, 2000326.	7.3	4
8	Collective nonlinear optical effects on metasurfaces. , 2018, , .		0
9	Tunable Transparency and Slow Light in Plasmonic Lattice. , 2020, , .		0