

# Michael Yannai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6454463/publications.pdf>

Version: 2024-02-01

10  
papers

349  
citations

1478505

6  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

577  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional interleaved geometric-phase dielectric metasurfaces. <i>Light: Science and Applications</i> , 2017, 6, e17027-e17027.	16.6	174
2	Disorder-induced optical transition from spin Hall to random Rashba effect. <i>Science</i> , 2017, 358, 1411-1415.	12.6	56
3	Spatiotemporal imaging of 2D polariton wave packet dynamics using free electrons. <i>Science</i> , 2021, 372, 1181-1186.	12.6	56
4	Topologically Controlled Intracavity Laser Modes Based on Pancharatnam-Berry Phase. <i>ACS Photonics</i> , 2018, 5, 1817-1821.	6.6	35
5	Photonic Topological Spin Hall Effect Mediated by Vortex Pairs. <i>Physical Review Letters</i> , 2019, 123, 266101.	7.8	14
6	Spectrally interleaved topologies using geometric phase metasurfaces. <i>Optics Express</i> , 2018, 26, 31031.	3.4	9
7	Order and Disorder Embedded in a Spectrally Interleaved Metasurface. <i>ACS Photonics</i> , 2018, 5, 4764-4768.	6.6	5
8	Spin-controlled multifunctional metasurfaces. , 2017, , .		0
9	Random Topological Defects-Induced Spin-Enabled Photonic Transport by Metasurfaces. , 2019, , .		0
10	A revolution towards multitasking metasurfaces. , 2018, , .		0