

# Abbas Shiri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6699990/publications.pdf>

Version: 2024-02-01

10  
papers

124  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Roadmap on multimode light shaping. Journal of Optics (United Kingdom), 2022, 24, 013001.	2.2	41
2	Severing the Link between Modal Order and Group Index Using Hybrid Guided Space-Time Modes. ACS Photonics, 2022, 9, 2246-2255.	6.6	5
3	Doubling the Near-Infrared Photocurrent in a Solar Cell via Omni-Resonant Coherent Perfect Absorption. Advanced Optical Materials, 2021, 9, 2001107.	7.3	3
4	Doubling the Near-Infrared Photocurrent in a Solar Cell via Omni-Resonant Coherent Perfect Absorption (Advanced Optical Materials 8/2021). Advanced Optical Materials, 2021, 9, 2170028.	7.3	1
5	Space-Time Wave Packets Interacting With Photonic Structures. , 2021, , .		1
6	New Space-Time Spermodes in Highly Multi-Mode Planar Waveguides. , 2021, , .		0
7	Hybrid guided space-time modes with controllable group indices in a multi-mode planar waveguide. , 2021, , .		0
8	Programmable omni-resonance using space-time fields. APL Photonics, 2020, 5, .	5.7	11
9	Hybrid guided space-time optical modes in unpatterned films. Nature Communications, 2020, 11, 6273.	12.8	44
10	Omni-resonant space-time wave packets. Optics Letters, 2020, 45, 1774.	3.3	18