

# Charles E Whittaker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5317750/publications.pdf>

Version: 2024-02-01

7  
papers

232  
citations

1684188

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1720034

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docs citations

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times ranked

359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exciton Polaritons in a Two-Dimensional Lieb Lattice with Spin-Orbit Coupling. Physical Review Letters, 2018, 120, 097401.	7.8	120
2	Optical analogue of Dresselhaus spin-orbit interaction in photonic graphene. Nature Photonics, 2021, 15, 193-196.	31.4	35
3	Effect of photonic spin-orbit coupling on the topological edge modes of a Su-Schrieffer-Heeger chain. Physical Review B, 2019, 99, .	3.2	34
4	Two-Dimensional Organic-Exciton Polariton Lattice Fabricated Using Laser Patterning. ACS Photonics, 2020, 7, 2273-2281.	6.6	23
5	Spatiotemporal continuum generation in polariton waveguides. Light: Science and Applications, 2019, 8, 6.	16.6	16
6	Exciton-polaritons in GaAs-based slab waveguide photonic crystals. Applied Physics Letters, 2021, 119, 181101.	3.3	3
7	Optical and magnetic control of orbital flat bands in a polariton Lieb lattice. Physical Review A, 2021, 104, .	2.5	1