

# Boyuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4841390/publications.pdf>

Version: 2024-02-01

7  
papers

69  
citations

1684188  
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1720034  
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g-index

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all docs

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docs citations

8  
times ranked

78  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strong and long-range radiative interaction between resonant transitions. <i>Physical Review Research</i> , 2022, 4, .	3.6	2
2	Compounding a High-Permittivity Thermoplastic Material and Its Applicability in Manufacturing of Microwave Photonic Crystals. <i>Materials</i> , 2022, 15, 2492.	2.9	4
3	Three-Dimensional Printed Planar Polymer Photonic Topological Insulator Waveguides and Their Robustness to Lattice Defects. <i>ACS Photonics</i> , 2022, 9, 1793-1802.	6.6	5
4	Self-Focused Thermal Emission and Holography Realized by Mesoscopic Thermal Emitters. <i>ACS Photonics</i> , 2021, 8, 497-504.	6.6	18
5	Design and Fabrication of Blue LED-Integrated Graphene Electrodes for Neural Stimulation and Signal Recording. <i>ACS Applied Electronic Materials</i> , 2021, 3, 4308-4316.	4.3	8
6	Extended Range of Dipole-Dipole Interactions in Periodically Structured Photonic Media. <i>Physical Review Letters</i> , 2019, 123, 173901.	7.8	17
7	Generalized Gilat-Raubenheimer method for density-of-states calculation in photonic crystals. <i>Journal of Optics (United Kingdom)</i> , 2018, 20, 044005.	2.2	14