

# Jin Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10780042/publications.pdf>

Version: 2024-02-01

15  
papers

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citations

1307594

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1058476

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all docs

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docs citations

15  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Demonstration of Multidimensional and Multifunctional Metalenses Based on Photonic Spin Hall Effect. ACS Photonics, 2020, 7, 512-518.	6.6	62
2	One-way Tamm plasmon polaritons at the interface between magnetophotonic crystals and conducting metal oxides. Physical Review B, 2013, 87, .	3.2	60
3	One-way optical tunneling induced by nonreciprocal dispersion of Tamm states in magnetophotonic crystals. Optics Letters, 2013, 38, 5232.	3.3	17
4	Zeeman splitting of photonic angular momentum states in a gyromagnetic cylinder. Physical Review B, 2011, 84, .	3.2	16
5	Coalescence of nonreciprocal exceptional points in magnetized $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mi mathvariant="script"} \rangle \text{PT} \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -symmetric systems. Physical Review B, 2018, 97, .	3.2	14
6	Nonreciprocal $\frac{1}{4}$ -near-zero mode in PT-symmetric magnetic domains. Physical Review B, 2015, 91, .	3.2	12
7	Formation of nonreciprocal bands in magnetized diatomic plasmonic chains. Physical Review B, 2015, 92, .	3.2	8
8	Super-resolution image transfer by a vortex-like metamaterial. Optics Express, 2013, 21, 9407.	3.4	7
9	Maxwell's demon-like nonreciprocity by non-Hermitian gyrotropic metasurfaces. Physical Review Research, 2021, 3, .	3.6	6
10	Subwavelength image manipulation through an oblique layered system. Optics Express, 2011, 19, 16809.	3.4	5
11	High-Q perfect absorption induced by the coupling of LSP and SPP modes. Journal of Applied Physics, 2021, 129, .	2.5	5
12	Nonreciprocal transparency in asymmetric gyrotropic trimers. Physical Review Research, 2022, 4, .	3.6	4
13	Loss compensation in external cloaks using a thin layer of gain media. Journal of Applied Physics, 2010, 108, 053503.	2.5	3
14	Collective resonances in a circular array of gyromagnetic rods. Physical Review B, 2020, 101, .	3.2	3
15	One-way tamm plasmon-polaritons at a magnetophotonic crystals/metal interface. , 2012, , .		0