

# Haowei Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11522568/publications.pdf>

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8  
papers

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citations

1307594

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1720034

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docs citations

8  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	High harmonic optomechanical oscillations in the lithium niobate photonic crystal nanocavity. Applied Physics Letters, 2020, 117, .	3.3	12
2	Quality improvement and mode evolution of high-Q lithium niobate micro-disk induced by light annealing. Optical Materials Express, 2019, 9, 1632.	3.0	13
3	Broadband quasi-phase matching in a MgO:PPLN thin film. Photonics Research, 2018, 6, 954.	7.0	27
4	Nonlinear frequency conversion in one dimensional lithium niobate photonic crystal nanocavities. Applied Physics Letters, 2018, 113, .	3.3	39
5	Optomechanical oscillation in the lithium niobate photonic crystal nanocavity. , 2018, , .		0
6	High-quality lithium niobate photonic crystal nanocavities. Optica, 2017, 4, 1251.	9.3	129
7	Fast response of photorefraction in lithium niobate microresonators. Optics Letters, 2017, 42, 3267.	3.3	52
8	Self-referenced temperature sensing with a lithium niobate microdisk resonator. Optics Letters, 2017, 42, 1281.	3.3	42