

# Peiran Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3780749/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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2053705

5  
g-index

5  
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5  
docs citations

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times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical Dissipation Below $1 < \text{mml:mspace width="0.2em" /> \text{Hz}$ with a Cryogenic Diamagnetic Levitated Micro-Oscillator. <i>Physical Review Applied</i> , 2021, 15, .	3.8	21
2	Lens-Free Optical Detection of Thermal Motion of a Submillimeter Sphere Diamagnetically Levitated in High Vacuum. <i>Physical Review Applied</i> , 2021, 16, .	3.8	13
3	Realization of programmable nanomechanical lattice with both nearest-neighboring and next-nearest-neighboring couplings. <i>Applied Physics Letters</i> , 2020, 117, .	3.3	5
4	Perfect coherent transfer in an on-chip reconfigurable nanoelectromechanical network. <i>Physical Review B</i> , 2020, 101, .	3.2	14
5	Manipulation of a Micro-Object Using Topological Hydrodynamic Tweezers. <i>Physical Review Applied</i> , 2019, 12, .	3.8	3