

# Matthias Zimmermann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10093634/publications.pdf>

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7  
papers

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citations

1684188  
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1872680  
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7  
all docs

7  
docs citations

7  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Amplitude and Phase of Wave Packets in a Linear Potential. <i>Physical Review Letters</i> , 2019, 122, 124302.	7.8	26
2	Universality in a one-dimensional three-body system. <i>Physical Review A</i> , 2019, 100, .	2.5	9
3	Projectile motion of surface gravity water wave packets: An analogy to quantum mechanics. <i>European Physical Journal: Special Topics</i> , 2021, 230, 931-935.	2.6	6
4	Bright and dark diffractive focusing. <i>Applied Physics B: Lasers and Optics</i> , 2022, 128, 1.	2.2	6
5	The logarithmic phase singularity in the inverted harmonic oscillator. <i>AVS Quantum Science</i> , 2022, 4, .	4.9	5
6	Universality of excited three-body bound states in one dimension. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2022, 55, 015301.	1.5	3
7	The Temporal Talbot Effect on the Surface of Water. , 2021, , .		1