

# Timothy Walton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/49583/publications.pdf>

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6  
papers

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citations

2682572

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2272923

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7  
all docs

7  
docs citations

7  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspects of quantum energy and stress in inhomogeneous unbounded dielectric continua. <i>Reviews in Mathematical Physics</i> , 2019, 31, 1950002.	1.7	0
2	A new paradigm for the dynamics of the early Universe. <i>Classical and Quantum Gravity</i> , 2019, 36, 245016.	4.0	0
3	Chirality in gravitational and electromagnetic interactions with matter. <i>International Journal of Geometric Methods in Modern Physics</i> , 2018, 15, 1840004.	2.0	2
4	Axionic suppression of plasma wakefield acceleration. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2016, 49, 385501.	2.1	4
5	The dynamics of compact laser pulses. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2016, 49, 265203.	2.1	4
6	On the computation of Casimir stresses in open media and Lifshitz theory. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013, 46, 405301.	2.1	2