

# Robert Edward Carley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2401942/publications.pdf>

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5  
papers

207  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

478  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonequilibrium sub-10 nm spin-wave soliton formation in FePt nanoparticles. <i>Science Advances</i> , 2022, 8, eabn0523.	10.3	10
2	Monitoring laser-induced magnetization in FeRh by transient terahertz emission spectroscopy. <i>Applied Physics Letters</i> , 2020, 117, .	3.3	7
3	The role of ultrafast magnon generation in the magnetization dynamics of rare-earth metals. <i>Science Advances</i> , 2020, 6, .	10.3	39
4	Disparate ultrafast dynamics of itinerant and localized magnetic moments in gadolinium metal. <i>Nature Communications</i> , 2015, 6, 8262.	12.8	80
5	A high-order harmonic generation apparatus for time- and angle-resolved photoelectron spectroscopy. <i>Review of Scientific Instruments</i> , 2013, 84, 075106.	1.3	71