

# Florian Thiele

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/481765/publications.pdf>

Version: 2024-02-01

8  
papers

995  
citations

1307543

7  
h-index

1720014

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wannier90 as a community code: new features and applications. <i>Journal of Physics Condensed Matter</i> , 2020, 32, 165902.	1.8	807
2	Re-examining the Chevrel phase $\text{Mo}_6\text{S}_8$ cathode for Mg intercalation from an electronic structure perspective. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 22548-22551.	2.8	49
3	Tailoring Normal Adhesion of Arrays of Thermoplastic, Spring-like Polymer Nanorods by Shaping Nanorod Tips. <i>Langmuir</i> , 2012, 28, 10781-10788.	3.5	42
4	Magnetolectric multipoles in metals. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2018, 376, 20170450.	3.4	33
5	Concepts from the linear magnetolectric effect that might be useful for antiferromagnetic spintronics. <i>Journal of Applied Physics</i> , 2020, 127, .	2.5	29
6	First-principles calculation of the bulk magnetolectric monopole density: Berry phase and Wannier function approaches. <i>Physical Review B</i> , 2016, 93, .	3.2	21
7	The valence band electronic structure of rhombohedral-like and tetragonal-like $\text{BiFeO}_3$ thin films from hard X-ray photoelectron spectroscopy and first-principles theory. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2016, 208, 63-66.	1.7	14
8	Quantifying the structural integrity of nanorod arrays. <i>Journal of Microscopy</i> , 2017, 265, 222-231.	1.8	0