

Raymond Adkins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1255413/publications.pdf>

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4
papers

188
citations

2257263

3
h-index

2549687

3
g-index

4
all docs

4
docs citations

4
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Topological structure and dynamics of three-dimensional active nematics. <i>Science</i> , 2020, 367, 1120-1124.	6.0	135
2	Machine learning active-nematic hydrodynamics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	44
3	Bayesian estimations of orientation distribution functions from small-angle scattering enable direct prediction of mechanical stress in anisotropic materials. <i>Physical Review Materials</i> , 2021, 5, .	0.9	8
4	Chiral organosilica particles and their use as inducers of conformational deracemization of liquid crystal phases. <i>Chemical Physics Letters</i> , 2018, 696, 112-118.	1.2	1