

Stephen Edkins

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7
papers

745
citations

7
h-index

7
g-index

7
ext. papers

917
ext. citations

28.2
avg, IF

3.41
L-index

#	Paper	IF	Citations
7	Strong increase of $T(c)$ of SrRuO_3 under both tensile and compressive strain. <i>Science</i> , 2014 , 344, 283-5	33.3	197
6	Direct phase-sensitive identification of a d-form factor density wave in underdoped cuprates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E3026-32	11.5	176
5	Detection of a Cooper-pair density wave in $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+x}$. <i>Nature</i> , 2016 , 532, 343-7	50.4	145
4	Atomic-scale electronic structure of the cuprate d-symmetry form factor density wave state. <i>Nature Physics</i> , 2016 , 12, 150-156	16.2	94
3	Machine learning in electronic-quantum-matter imaging experiments. <i>Nature</i> , 2019 , 570, 484-490	50.4	74
2	Magnetic field-induced pair density wave state in the cuprate vortex halo. <i>Science</i> , 2019 , 364, 976-980	33.3	47
1	Atomic-scale electronic structure of the cuprate pair density wave state coexisting with superconductivity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 14805-14811	11.5	12