

Romão Juge

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2262690/publications.pdf>

Version: 2024-02-01

6
papers

425
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

749
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-Voltage Tuning of Dzyaloshinskiiâ€“Moriya Interactions: A Route toward Dynamic Control of Skyrmion Chirality. Nano Letters, 2018, 18, 4871-4877.	9.1	173
2	Current-Driven Skyrmion Dynamics and Drive-Dependent Skyrmion Hall Effect in an Ultrathin Film. Physical Review Applied, 2019, 12, .	3.8	111
3	Helium Ions Put Magnetic Skyrmions on the Track. Nano Letters, 2021, 21, 2989-2996.	9.1	79
4	Magnetic skyrmions in confined geometries: Effect of the magnetic field and the disorder. Journal of Magnetism and Magnetic Materials, 2018, 455, 3-8.	2.3	48
5	Magnetoâ€“ionics in Annealed W/CoFeB/HfO ₂ Thin Films. Advanced Materials Interfaces, 2022, 9, .	3.7	10
6	Imprint from ferromagnetic skyrmions in an antiferromagnet via exchange bias. Applied Physics Letters, 2021, 119, 192407.	3.3	4