

Parnika Agrawal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11674100/publications.pdf>

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6
papers

2,069
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

2992
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of room-temperature magnetic skyrmions and their current-driven dynamics in ultrathin metallic ferromagnets. <i>Nature Materials</i> , 2016, 15, 501-506.	27.5	1,331
2	Magneto-ionic control of interfacial magnetism. <i>Nature Materials</i> , 2015, 14, 174-181.	27.5	444
3	Spin Hall torque magnetometry of Dzyaloshinskii domain walls. <i>Physical Review B</i> , 2014, 90, .	3.2	221
4	Temperature dependence of the Dzyaloshinskii-Moriya interaction in Pt/Co/Cu thin film heterostructures. <i>Applied Physics Letters</i> , 2018, 113, .	3.3	43
5	Measurement of interfacial Dzyaloshinskii-Moriya interaction from static domain imaging. <i>Physical Review B</i> , 2019, 100, .	3.2	25
6	Spontaneous domain nucleation under in-plane fields in ultrathin films with Dzyaloshinskii-Moriya interaction. <i>Journal of Applied Physics</i> , 2015, 117, .	2.5	5