

Parnika Agrawal

List of Publications by Year in descending order

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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	Measurement of interfacial Dzyaloshinskii-Moriya interaction from static domain imaging. <i>Physical Review B</i> , 2019, 100, .	3.2	25
2	Temperature dependence of the Dzyaloshinskii-Moriya interaction in Pt/Co/Cu thin film heterostructures. <i>Applied Physics Letters</i> , 2018, 113, .	3.3	43
3	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
4	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
5	Magneto-ionic control of interfacial magnetism. <i>Nature Materials</i> , 2015, 14, 174-181.	27.5	444
6	Spin Hall torque magnetometry of Dzyaloshinskii domain walls. <i>Physical Review B</i> , 2014, 90, .	3.2	221