

Zilong Jiang

List of Publications by Year in descending order

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6
papers

467
citations

1477746

6
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

869
citing authors

#	ARTICLE	IF	CITATIONS
1	Above 400-K robust perpendicular ferromagnetic phase in a topological insulator. Science Advances, 2017, 3, e1700307.	4.7	138
2	Independent Tuning of Electronic Properties and Induced Ferromagnetism in Topological Insulators with Heterostructure Approach. Nano Letters, 2015, 15, 5835-5840.	4.5	111
3	Enhanced spin Seebeck effect signal due to spin-momentum locked topological surface states. Nature Communications, 2016, 7, 11458.	5.8	91
4	Structural and proximity-induced ferromagnetic properties of topological insulator-magnetic insulator heterostructures. AIP Advances, 2016, 6, .	0.6	48
5	A comparative transport study of Bi ₂ Se ₃ and Bi ₂ Se ₃ /yttrium iron garnet. Applied Physics Letters, 2014, 104, .	1.5	44
6	Approaching quantum anomalous Hall effect in proximity-coupled YIG/graphene/h-BN sandwich structure. APL Materials, 2018, 6, .	2.2	35