

Hua Wen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11369894/publications.pdf>

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6
papers

142
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Demonstration of xor Operation in Graphene Magnetologic Gates at Room Temperature. Physical Review Applied, 2016, 5, .	3.8	58
2	Spin Relaxation in Single-Layer Graphene with Tunable Mobility. Nano Letters, 2012, 12, 3443-3447.	9.1	53
3	Integrating MBE materials with graphene to induce novel spin-based phenomena. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2013, 31, 04D105.	1.2	12
4	Probing tunneling spin injection into graphene via bias dependence. Physical Review B, 2018, 98, .	3.2	9
5	Current-based detection of nonlocal spin transport in graphene for spin-based logic applications. Journal of Applied Physics, 2014, 115, 17B741.	2.5	5
6	Correlating spin transport and electrode magnetization in a graphene spin valve: Simultaneous magnetic microscopy and non-local measurements. Applied Physics Letters, 2015, 107, 142406.	3.3	5