

Dominic Labanowski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8460548/publications.pdf>

Version: 2024-02-01

6

papers

419

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

781

citing authors

#	ARTICLE	IF	CITATIONS
1	Switching of perpendicularly polarized nanomagnets with spin orbit torque without an external magnetic field by engineering a tilted anisotropy. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10310-10315.	7.1	236
2	Power absorption in acoustically driven ferromagnetic resonance. Applied Physics Letters, 2016, 108, .	3.3	55
3	Spin wave generation by surface acoustic waves. Journal of Applied Physics, 2017, 122, .	2.5	51
4	Voltage-driven, local, and efficient excitation of nitrogen-vacancy centers in diamond. Science Advances, 2018, 4, eaat6574.	10.3	42
5	Mechanical back-action of a spin-wave resonance in a magnetoelastic thin film on a surface acoustic wave. Physical Review B, 2016, 94, .	3.2	21
6	Effect of magnetoelastic film thickness on power absorption in acoustically driven ferromagnetic resonance. Applied Physics Letters, 2017, 111, .	3.3	14