

Zackery A Benson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2920921/publications.pdf>

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8
papers

126
citations

1684188

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1474206

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10
docs citations

10
times ranked

239
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithography-Free, Omnidirectional, CMOS-Compatible AlCu Alloys for Thin-Film Superabsorbers. Advanced Optical Materials, 2018, 6, 1700830.	7.3	34
2	Strong magnetic correlations to 900 K in single crystals of the trigonal antiferromagnetic insulators SrMn_2As_2 and CaMn_2As_2 . Physical Review B, 2016, 94, .	7.3	21
3	Band Structure Engineering by Alloying for Photonics. Advanced Optical Materials, 2018, 6, 1800218.	6.6	18
4	Magnesium for Transient Photonics. ACS Photonics, 2019, 6, 272-278.	1.8	17
5	Collinear antiferromagnetism in trigonal SrMn_2As_2 revealed by single-crystal neutron diffraction. Journal of Physics Condensed Matter, 2017, 29, 035802.	2.1	4
6	Memory in three-dimensional cyclically driven granular material. Physical Review E, 2021, 103, 062906.	0.3	2
7	Effects of interparticle friction on the response of 3D cyclically compressed granular material. EPJ Web of Conferences, 2021, 249, 10003.	7.3	1
8	Metal Alloys for Superabsorption: Lithography-Free, Omnidirectional, CMOS-Compatible AlCu Alloys for Thin-Film Superabsorbers (Advanced Optical Materials 2/2018). Advanced Optical Materials, 2018, 6, 1870007.		