

Artur A Pozniak

List of Publications by Year in descending order

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9
papers

432
citations

1307594

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1474206

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9
docs citations

9
times ranked

314
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene-based magnetoresistance device utilizing strip pattern geometry. <i>Applied Physics Letters</i> , 2017, 110, .	3.3	9
2	Auxeticity of Yukawa Systems with Nanolayers in the (111) Crystallographic Plane. <i>Materials</i> , 2017, 10, 1338.	2.9	18
3	Planar auxeticity from elliptic inclusions. <i>Composites Part B: Engineering</i> , 2016, 94, 379-388.	12.0	90
4	Modeling the planar configuration of extraordinary magnetoresistance. <i>Journal Physics D: Applied Physics</i> , 2015, 48, 205101.	2.8	2
5	Influence of translational disorder on the mechanical properties of hexachiral honeycomb systems. <i>Composites Part B: Engineering</i> , 2015, 80, 84-91.	12.0	72
6	Poisson's ratio of rectangular anti-chiral structures with size dispersion of circular nodes. <i>Physica Status Solidi (B): Basic Research</i> , 2014, 251, 367-374.	1.5	104
7	Computer simulations of auxetic foams in two dimensions. <i>Smart Materials and Structures</i> , 2013, 22, 084009.	3.5	112
8	Planar Construction of Extraordinary Magnetoresistance Sensor. <i>Acta Physica Polonica A</i> , 2012, 121, 959-962.	0.5	3
9	Finite element analysis of auxetic obstacle deformation and fluid flow in a channel. <i>Journal of Non-Crystalline Solids</i> , 2009, 355, 1387-1392.	3.1	22