

# Abdolreza Javadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10787868/publications.pdf>

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11  
papers

279  
citations

1307594

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1372567

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11  
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docs citations

11  
times ranked

546  
citing authors

#	ARTICLE	IF	CITATIONS
1	High Strength and High Electrical Conductivity Al Nanocomposites for DC Transmission Cable Applications. <i>Journal of Composites Science</i> , 2021, 5, 172.	3.0	3
2	Bulk ultrafine grained/nanocrystalline metals via slow cooling. <i>Science Advances</i> , 2019, 5, eaaw2398.	10.3	45
3	Scalable manufacturing of ultra-strong magnesium nanocomposites. <i>Manufacturing Letters</i> , 2018, 16, 23-26.	2.2	9
4	Fabrication of High Strength Al Nanocomposites with Populous TiB <sub>2</sub> Nanoparticles. <i>Procedia Manufacturing</i> , 2018, 26, 629-632.	1.9	7
5	Manufacturing of Al and Mg nanocomposite microparticles. <i>Manufacturing Letters</i> , 2018, 17, 23-26.	2.2	5
6	Facile synthesis of 10 <sup>6</sup> -nm surface clean TiB <sub>2</sub> nanoparticles. <i>Materials Letters</i> , 2018, 229, 107-110.	2.6	19
7	Manufacturing of Al-TiB <sub>2</sub> Nanocomposites by Flux-Assisted Liquid State Processing. <i>Procedia Manufacturing</i> , 2017, 10, 531-535.	1.9	12
8	Stretching Micro Metal Particles into Uniformly Dispersed and Sized Nanoparticles in Polymer. <i>Scientific Reports</i> , 2017, 7, 7098.	3.3	10
9	Feasibility study on thermal drawing of polymer fibers containing micro/nano metal wires. , 2016, , .		0
10	Fabrication of Metal-Polymer Nanocomposites by In-Fiber Instability. <i>Journal of Micro and Nano-Manufacturing</i> , 2016, 4, .	0.7	6
11	Polyvinyl Alcohol-Cellulose Nanofibrils-Graphene Oxide Hybrid Organic Aerogels. <i>ACS Applied Materials &amp; Interfaces</i> , 2013, 5, 5969-5975.	8.0	163