

# Yijin Chen

## List of Publications by Citations

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

11

citations

2

h-index

3

g-index

6

ext. papers

15

ext. citations

0.4

avg, IF

1.15

L-index

#	Paper	IF	Citations
6	Evaluation of the Behavior of Promising Aluminum-Matrix Composite Materials Under Impact Loading Conditions. <i>Metal Science and Heat Treatment</i> , <b>2020</b> , 62, 174-178	0.6	6
5	A method for introduction of Al <sub>2</sub> O <sub>3</sub> nanofiber into aluminum alloy. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2018</b> , 347, 012050	0.4	4
4	Development and implementation of a technology for introducing reinforcement into aluminum matrix composite. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2020</b> , 934, 012030	0.4	1
3	Cutting properties of aluminum matrix composites. <i>Journal of Physics: Conference Series</i> , <b>2021</b> , 1990, 012007	0.3	0
2	Fracture of Cast Aluminum-Matrix Composite Materials with Various Fillers under Impact Loading Conditions. <i>Russian Metallurgy (Metally)</i> , <b>2021</b> , 2021, 1369-1374	0.5	
1	Evaluation of the effectiveness of the introduction of a discrete filler in the aluminum matrix melt. <i>IOP Conference Series: Materials Science and Engineering</i> , <b>2019</b> , 683, 012034	0.4	