

Sinan Kandemir

List of Publications by Year in Descending Order

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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.

9

papers

61

citations

4

h-index

7

g-index

10

ext. papers

73

ext. citations

1.5

avg, IF

2.86

L-index

#	Paper	IF	Citations
9	Investigation of the high temperature dry sliding wear behavior of graphene nanoplatelets reinforced aluminum matrix composites. <i>Journal of Composite Materials</i> , 2021 , 55, 1769-1782	2.7	1
8	Development of Graphene Nanoplatelet-Reinforced AZ91 Magnesium Alloy by Solidification Processing. <i>Journal of Materials Engineering and Performance</i> , 2018 , 27, 3014-3023	1.6	10
7	Microstructure and mechanical properties of A357/SiC nanocomposites fabricated by ultrasonic cavitation-based dispersion of ball-milled nanoparticles. <i>Journal of Composite Materials</i> , 2017 , 51, 395-404	2.7	10
6	Effects of TiB ₂ nanoparticle content on the microstructure and mechanical properties of aluminum matrix nanocomposites. <i>Materialpruefung/Materials Testing</i> , 2017 , 59, 844-852	1.9	4
5	Thixoforming of A356/SiC and A356/TiB ₂ Nanocomposites Fabricated by a Combination of Green Compact Nanoparticle Incorporation and Ultrasonic Treatment of the Melted Compact. <i>Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science</i> , 2014 , 45, 5782-5798	2.3	18
4	Production of Aluminium Matrix Nanocomposite Feedstock for Thixoforming by an Ultrasonic Method. <i>Key Engineering Materials</i> , 2012 , 504-506, 339-344	0.4	8
3	Production of A356/TiB ₂ Nanocomposite Feedstock for Thixoforming by an Ultrasonic Method. <i>Solid State Phenomena</i> , 2012 , 192-193, 66-71	0.4	3
2	Effect of Ultrasonic Treatment on the Microstructure of A201 Aluminium Alloy for Thixoforming 2011 ,		3
1	Grafen Nanolevha Takviyesinin AlSi10Mg Alaġını Mikroyapı ve Mekanik Ėzellikleri Ėerine Etkisi. <i>Gazi Ėiversitesi Fen Bilimleri Dergisi</i> , 177-187	0.2	4