

Vigneshkumar

List of Publications by Year in descending order

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5
papers

76
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of fracture toughness using EWF of IFHS steel. Materials Today: Proceedings, 2021, 37, 480-483.	1.8	1
2	Studies on mechanical property and wear behaviour of AA7075 hybrid composites prepared by a conventional casting method. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 2021, 235, 2180-2188.	2.5	15
3	Microstructure Characterization and Performance Evaluation on AA7075 Metal Matrix Composites Using RSM Technique. Arabian Journal for Science and Engineering, 2020, 45, 9481-9495.	3.0	31
4	Thrust force evaluation and microstructure characterization of hybrid composites (Al7075/B4C/BN) processed by conventional casting technique. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2019, 41, 1.	1.6	19
5	Microstructural characterization and mechanical properties of Al7075/BN metal matrix composites prepared by conventional casting method. Materials Research Express, 2019, 6, 066506.	1.6	10