

# Vigneshkumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/344667/publications.pdf>

Version: 2024-02-01

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	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
2	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
3	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
4	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
5	Assessment of fracture toughness using EWF of IFHS steel. Materials Today: Proceedings, 2021, 37, 480-483.	1.8	1