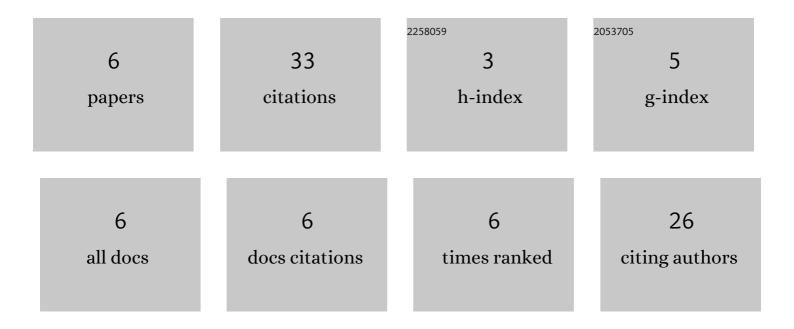
## Karthikeyan G

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3617120/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Dielectric flow observation at inter-electrode gap in micro-electro-discharge-milling process. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2018, 232, 1079-1089.	2.4	20
2	An atmospheric plasma spray and electron beam-physical vapour deposition for thermal barrier coatings: a review. Australian Journal of Mechanical Engineering, 2023, 21, 1729-1754.	2.1	5
3	The effect of spray angle on the microstructural and mechanical properties of plasma sprayed8YSZ thermal barrier coatings. Journal of Micromanufacturing, 2022, 5, 181-192.	1.1	4
4	Microstructure and Mechanical Properties of Atmospheric Plasma Sprayed 8YSZ Thermal Barrier Coatings. Lecture Notes on Multidisciplinary Industrial Engineering, 2019, , 437-446.	0.6	3
5	Effect of edge and internal cracks in 8YSZ thermal barrier coatings subjected to mechanical loading: An numerical approach. Materials Today: Proceedings, 2021, 44, 3059-3064.	1.8	1
6	Comparative Study of Dielectric and Debris Flow in Micro-Electrical Discharge Milling Process Using Cylindrical and Slotted Tools. Lecture Notes on Multidisciplinary Industrial Engineering, 2020, , 17-26.	0.6	0