

Debanshu S Khamari

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

43
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

8
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of slip-flow phenomenon on thermohydrodynamic behaviour of gas foil thrust bearings. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022, 236, 15-30.	1.8	8
2	Investigation of thermohydrodynamic behaviour of gas foil journal bearing accounting slip-flow phenomenon. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2022, 44, 1.	1.6	3
3	A review of thermohydrodynamic aspects of gas foil bearings. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2022, 236, 1466-1490.	1.8	14
4	Numerical investigation of influence sensitivity of a gas foil bearing parameters on the dynamic coefficients. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2021, 43, 1.	1.6	9
5	A methodology for performance prediction: aerodynamic analysis of axially loaded gas foil bearing. Sadhana - Academy Proceedings in Engineering Sciences, 2021, 46, 1.	1.3	5
6	Numerical investigation of slip flow phenomenon on performance characteristics of gas foil journal bearing. SN Applied Sciences, 2020, 2, 1.	2.9	4