

Kalle Kalliorinne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4352129/publications.pdf>

Version: 2024-02-01

6
papers

34
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of topological optimisation methodology to finitely wide slider bearings operating under incompressible flow. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2021, 235, 698-710.	1.8	3
2	Application of topological optimisation methodology to hydrodynamic thrust bearings. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2021, 235, 1669-1679.	1.8	6
3	Precise control of operating conditions in tribotesting with respect to trace humidity and contact temperature. MethodsX, 2021, 8, 101362.	1.6	6
4	Artificial Neural Network Architecture for Prediction of Contact Mechanical Response. Frontiers in Mechanical Engineering, 2021, 6, .	1.8	8
5	A Novel Reciprocating Tribometer for Friction and Wear Measurements with High Contact Pressure and Large Area Contact Configurations. Lubricants, 2021, 9, 123.	2.9	4
6	Application of topological optimisation methodology to infinitely wide slider bearings operating under compressible flow. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2020, 234, 1035-1050.	1.8	7