

Aleksandar DimiÄ

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

36
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Material on the Operational Characteristics of Spur Gears Manufactured by the 3D Printing Technology. <i>Strojnicki Casopis</i> , 2018, 68, 261-270.	0.9	17
2	Probability distribution on cleavage fracture in function of J for reactor ferritic steel in transition temperature region. <i>Engineering Failure Analysis</i> , 2021, 125, 105392.	4.0	10
3	Weibull probability distribution for reactor steel 20MnMoNi55 cleavage fracture in transition temperature. <i>Procedia Structural Integrity</i> , 2020, 28, 295-300.	0.8	6
4	Influence of the running-in process on the working ability of contact surfaces in lubricated sliding conditions. <i>Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology</i> , 2022, 236, 691-700.	1.8	3
5	Boundary load distribution of simultaneously meshed gear teeth pairs. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2021, 43, 1.	1.6	0