

Kristina MarkoviÄ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7932623/publications.pdf>

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9
papers

72
citations

1937685
4
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2053705
5
g-index

9
all docs

9
docs citations

9
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and analytical investigation of the influence of pitch deviations on the loading capacity of HCR spur gears. <i>Mechanism and Machine Theory</i> , 2017, 117, 96-113.	4.5	21
2	Optimized cross-spring pivot configurations with minimized parasitic shifts and stiffness variations investigated via nonlinear FEA. <i>Mechanics Based Design of Structures and Machines</i> , 2017, 45, 380-394.	4.7	19
3	Harvesting of river flow energy for wireless sensor network technology. <i>Microsystem Technologies</i> , 2016, 22, 1557-1574.	2.0	14
4	Influence of Tip Relief Profile Modification on Involute Spur Gear Stress. <i>Transactions of Famaena</i> , 2016, 40, 59-70.	0.6	11
5	Ion Release and Surface Changes of Nickel-Titanium Archwires Induced by Changes in the pH Value of the Saliva-Significance for Human Health Risk Assessment. <i>Materials</i> , 2022, 15, 1994.	2.9	4
6	Material Behavior Simulation of 42CrMo4 Steel. , 2016, , .		2
7	Characterization of cross-spring pivots for micropositioning applications. , 2015, , .		1
8	Autonomous solutions for powering wireless sensor nodes in rivers. , 2015, , .		0
9	Procedure for modelling of soft tissues behavior. , 2017, , .		0