

Jae-Hoon Lee

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

172
citations

1684188
5
h-index

1872680
6
g-index

9
all docs

9
docs citations

9
times ranked

222
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of twist angle on the performance of Savonius wind turbine. Renewable Energy, 2016, 89, 231-244.	8.9	127
2	A Novel Method for the Accurate Evaluation of Poisson's Ratio of Soft Polymer Materials. Scientific World Journal, The, 2013, 2013, 1-7.	2.1	16
3	Effect of tip geometry of atomic force microscope on mechanical responses of bovine articular cartilage and agarose gel. International Journal of Precision Engineering and Manufacturing, 2010, 11, 129-136.	2.2	10
4	Effect of protein concentrations of bovine serum albumin and γ -globulin on the frictional response of a cobalt-chromium femoral head. Journal of Materials Science: Materials in Medicine, 2012, 23, 1323-1330.	3.6	10
5	Design and Performance Evaluation of a Rotary Magnetorheological Damper for Unmanned Vehicle Suspension Systems. Scientific World Journal, The, 2013, 2013, 1-10.	2.1	7
6	Methods of Improving Mechanical Integrity of Center-Link Chains for a Trolley Conveyor System. International Journal of Precision Engineering and Manufacturing, 2019, 20, 301-312.	2.2	2
7	The Tribological and Lubrication Responses of a Cobalt-Chromium Femoral Head in Total Hip Arthroplasty. The Journal of the Korean Hip Society, 2010, 22, 227-233.	0.2	0
8	WEAR AMOUNT PREDICTION OF AUTOMOBILE TIRE BY FINITE ELEMENT ANALYSIS. , 2008, , .		0
9	Methods for designing and evaluating the structural stability of a diamond wire cutting saw by computational analysis. Journal of Advanced Marine Engineering and Technology, 2021, 45, 345-351.	0.4	0