

Jae-Hoon Lee

List of Publications by Year in descending order

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