

Siti Hartini Hamdan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2352885/publications.pdf>

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6
papers

182
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	Failure mode analysis of carbide cutting tools used for machining titanium alloy. <i>Ceramics International</i> , 2013, 39, 4449-4456.	4.8	53
2	Influence of fatty acid methyl ester composition on tribological properties of vegetable oils and duck fat derived biodiesel. <i>Tribology International</i> , 2017, 113, 76-82.	5.9	45
3	Nano-tribological characterisation of palm oil-based trimethylolpropane ester for application as boundary lubricant. <i>Tribology International</i> , 2018, 127, 1-9.	5.9	32
4	Modelling Transitions in Regimes of Lubrication for Rough Surface Contact. <i>Lubricants</i> , 2019, 7, 77.	2.9	25
5	A study of the tribological impact of biodiesel dilution on engine lubricant properties. <i>Chemical Engineering Research and Design</i> , 2017, 112, 288-297.	5.6	23
6	Surface Finish when Threading Titanium-Based Alloy under Dry Machining. <i>Journal of Mechanical Engineering and Sciences</i> , 2014, 7, 1062-1069.	0.6	4