

Muhammad Syahir Amzar Zulkifli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4769684/publications.pdf>

Version: 2024-02-01

7
papers

110
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of gasolineâ€bioethanol blends on the properties and lubrication characteristics of commercial engine oil. RSC Advances, 2017, 7, 15005-15019.	3.6	53
2	Effect of Addition of Palm Oil Biodiesel in Waste Plastic Oil on Diesel Engine Performance, Emission, and Lubricity. ACS Omega, 2021, 6, 21655-21675.	3.5	19
3	Tribological Improvement Using Ionic Liquids as Additives in Synthetic and Bio-Based Lubricants for Steelâ€Steel Contacts. Tribology Transactions, 2020, 63, 235-250.	2.0	17
4	Synergistic Behavior of Graphene and Ionic Liquid as Bio-Based Lubricant Additive. Lubricants, 2021, 9, 46.	2.9	11
5	Enhancing vehicleâ€™s engine warm up using integrated mechanical approach. IOP Conference Series: Materials Science and Engineering, 2017, 210, 012064.	0.6	6
6	Compatibility of Ionic Liquid With Glycerol Monooleate and Molybdenum Dithiocarbamate as Additives in Bio-Based Lubricant. Journal of Tribology, 2020, 142, .	1.9	4
7	Friction and Wear Performance of Oleate-Based Esters With Two-, Three-, and Four-Branched Molecular Structure in Pure Form and Mixture. Journal of Tribology, 2021, 143, .	1.9	0