

# Samion Syahrullail

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10883293/publications.pdf>

Version: 2024-02-01

16  
papers

98  
citations

1937685

4  
h-index

1720034

7  
g-index

16  
all docs

16  
docs citations

16  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tribological evaluation of refined, bleached and deodorized palm stearin using four-ball tribotester with different normal loads. <i>Journal of Zhejiang University: Science A</i> , 2012, 13, 633-640.	2.4	34
2	Friction Characteristics of RBD Palm Olein Using Four-Ball Tribotester. <i>Applied Mechanics and Materials</i> , 0, 315, 936-940.	0.2	22
3	Palm Fatty Acid Distillate as an Alternative Source for Hydraulic Oil. <i>Applied Mechanics and Materials</i> , 0, 315, 941-945.	0.2	8
4	Wear Characterization of Aluminum Lubricated with Palm Olein at Different Normal Load. <i>Applied Mechanics and Materials</i> , 2014, 554, 401-405.	0.2	8
5	Wear Resistance Characteristic of Vegetable Oil. <i>Advanced Materials Research</i> , 2013, 795, 42-46.	0.3	4
6	The Influence of Normal Load in Wear Resistance Characteristic of Palm Fatty Acid Distillate. <i>Applied Mechanics and Materials</i> , 2014, 554, 286-290.	0.2	4
7	Effect of Concentration on the Tribological behavior of Cyclic Heated Formulated Organic Carbon Nanotubes in Base Lubricant under Boundary Conditions. <i>Tribology Online</i> , 2021, 16, 199-209.	0.9	4
8	Effect of Surfactants on the Tribological Behavior of Organic Carbon Nanotubes Particles Additive under Boundary Lubrication Conditions. <i>Tribology Online</i> , 2022, 17, 19-31.	0.9	4
9	Influence of micro-pits indentation and palm based-oil on taper die sliding contact surface in cold extrusion process. <i>International Journal of Precision Engineering and Manufacturing</i> , 2016, 17, 917-930.	2.2	3
10	Friction study on chemically modified RBD PK oil as a potential renewable resource. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2021, 43, 1.	1.6	3
11	Friction and Wear Performance of Double Fraction Palm Olein Lubricant Using Pin-on-Disk Tribometer. <i>Applied Mechanics and Materials</i> , 0, 554, 396-400.	0.2	2
12	The Effect of Sliding Speed on Friction and Wear of RBD Palm Olein. <i>Applied Mechanics and Materials</i> , 0, 315, 951-955.	0.2	1
13	Measurement of Coefficient of Friction under Bulk Plastic Deformation by Using Plane Strain Extrusion Apparatus with Plane Plate Tool and Taper Die. <i>Tribology Online</i> , 2012, 7, 249-257.	0.9	1
14	The Influence of Temperature in Wear Resistance Characteristic of Palm Fatty Acid Distillate. <i>Applied Mechanics and Materials</i> , 0, 388, 63-67.	0.2	0
15	The Effect of Lubricant Viscosity in Cold Work Forward Extrusion. <i>Applied Mechanics and Materials</i> , 2014, 554, 291-295.	0.2	0
16	Empty Fruit Bunches Oil as New Lubricant. <i>Applied Mechanics and Materials</i> , 0, 660, 352-356.	0.2	0