

# Mohd Shamsul Anuar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8894931/publications.pdf>

Version: 2024-02-01

18  
papers

161  
citations

1163117

8  
h-index

1125743

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive review on the application of inorganic and organic photovoltaics as greenhouse shading materials. <i>Sustainable Energy Technologies and Assessments</i> , 2022, 52, 102077.	2.7	8
2	Compaction, flowability, and dissolution kinetics of <i>Andrographis paniculata</i> , <i>Eurycoma longifolia</i> , <i>Labisia pumila</i> , and <i>Orthosiphon stamineus</i> powders. <i>Journal of Food Process Engineering</i> , 2021, 44, e13729.	2.9	0
3	Development of an Artificial Neural Network Utilizing Particle Swarm Optimization for Modeling the Spray Drying of Coconut Milk. <i>Foods</i> , 2021, 10, 2708.	4.3	7
4	Frictional effects, mechanical strength, and disintegration of coffee mix tablet, effervescent coffee mix tablet and with added lubricant. <i>Particulate Science and Technology</i> , 2020, 38, 892-897.	2.1	1
5	A modified die and tool set for material testing in the industry. <i>Advances in Materials and Processing Technologies</i> , 2020, , 1-11.	1.4	0
6	Preparation, Characterization, Morphological and Particle Properties of Crystallized Palm-Based Methyl Ester Sulphonates (MES) Powder. <i>Molecules</i> , 2020, 25, 2629.	3.8	8
7	Dual impact of different drying treatments and ethanol/water ratios on antioxidant properties and colour attribute of jackfruit leaves ( <i>Artocarpus heterophyllus</i> Lam.) Mastura variety (J35). <i>BioResources</i> , 2020, 15, 5122-5140.	1.0	2
8	Banana ( <i>Musa acuminata</i> ) peel drying and powder characteristics obtained through shade and microwave drying processes. <i>Advances in Materials and Processing Technologies</i> , 2019, 5, 181-190.	1.4	8
9	The application of microwave drying process for rambutan ( <i>Nephelium lappaceum</i> L.) seed. <i>Journal of Microwave Power and Electromagnetic Energy</i> , 2018, 52, 142-157.	0.8	2
10	Densification rate and interfacial adhesion of bilayer cemented tungsten carbide and steel. <i>International Journal of Materials Research</i> , 2017, 108, 1090-1098.	0.3	6
11	Sintering Behaviour of Cemented Tungsten Carbide and Steel Bilayer. <i>Key Engineering Materials</i> , 2017, 740, 60-64.	0.4	1
12	Characterization of partitioning behaviors of immunoglobulin G in polymer-salt aqueous two-phase systems. <i>Journal of Bioscience and Bioengineering</i> , 2016, 122, 613-619.	2.2	8
13	Characterization of bovine serum albumin partitioning behaviors in polymer-salt aqueous two-phase systems. <i>Journal of Bioscience and Bioengineering</i> , 2015, 120, 85-90.	2.2	25
14	Design of a Test Rig for Cleaning Studies and Evaluation of Laboratory Scale Experiments Using Pink Guava Puree as a Fouling Deposit Model. <i>Journal of Food Process Engineering</i> , 2015, 38, 583-593.	2.9	8
15	Effect of Particle Size on Direct Compaction of Urea Fertilizer. <i>Particulate Science and Technology</i> , 2014, 32, 544-553.	2.1	5
16	Interfacial partitioning behaviour of bovine serum albumin in polymer-salt aqueous two-phase system. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 934, 71-78.	2.3	16
17	Primary recovery of lipase derived from <i>Burkholderia cenocepacia</i> strain ST8 and recycling of phase components in an aqueous two-phase system. <i>Biochemical Engineering Journal</i> , 2012, 60, 74-80.	3.6	50
18	The influence of operational parameters and feed preparation in a convective batch ribbon powder mixer. <i>Drug Design, Development and Therapy</i> , 2011, 5, 465.	4.3	6