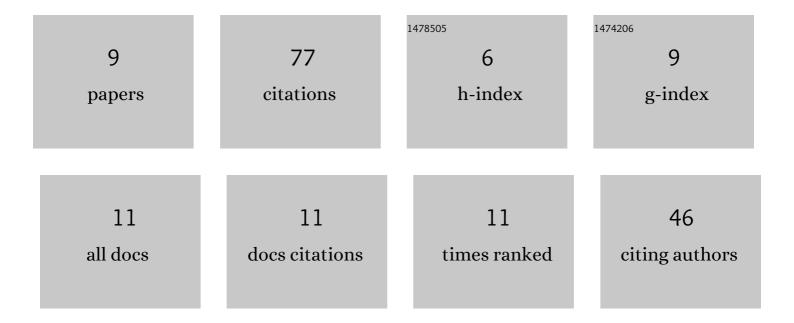
Adepoju Tunde Folorunsho

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2769383/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Optimization conversion of beef tallow blend with waste used vegetable oil for fatty acid ethyl ester (FAEE) synthesis in the presence of bio-base derived from Theobroma cacao pod husks. Case Studies in Chemical and Environmental Engineering, 2022, 6, 100218.	6.1	8
2	An application of non-edible oils, bio-base catalyst, and process optimization as an economical route for a hybridized oil biodiesel synthesis. Case Studies in Chemical and Environmental Engineering, 2022, 6, 100231.	6.1	6
3	Synthesis of biodiesel from Annona muricata – Calophyllum inophyllum oil blends using calcined waste wood ash as a heterogeneous base catalyst. MethodsX, 2021, 8, 101188.	1.6	7
4	Elucidate three novel catalysts synthesized from animal bones for the production of biodiesel from ternary non-edible and edible oil blend: A case of Jatropha curcus, Hevea brasiliensis, and Elaeis guineensis oil. South African Journal of Chemical Engineering, 2021, 36, 58-73.	2.4	11
5	A derived novel mesoporous catalyst for biodiesel synthesis from Hura creptian-Sesamum indicum-Blighia sapida-Ayo/Ncho oil blend: A case of Brachyura, Achatina fulica and Littorina littorea shells mix. Renewable and Sustainable Energy Reviews, 2020, 134, 110163.	16.4	9
6	Appraisal of CaO derived from waste fermented-unfermented kola nut pod for fatty acid methylester (FAME) synthesis from Butyrospermum parkii (Shea butter) oil. South African Journal of Chemical Engineering, 2020, 33, 160-171.	2.4	3
7	Datasets on process transesterification of binary blend of oil for fatty acid ethyl ester (FAEE) synthesized via the ethanolysis of heterogeneous doped catalyst. Data in Brief, 2020, 31, 105905.	1.0	7
8	Data on the derived mesoporous based catalyst for the synthesized of fatty acid methyl ester (FAME) from ternary oil blend: An optimization approach. Data in Brief, 2020, 30, 105514.	1.0	8
9	Methanolysis of CaO based catalyst derived from egg shell-snail shell-wood ash mixed for fatty acid methylester (FAME) synthesis from a ternary mixture of Irvingia gabonensis -Pentaclethra macrophylla - Elais guineensis oil blend: An application of simplex lattice and central composite design optimization, Eucl. 2020, 275, 117997	6.4	18