

Alfrets Daniel Tikoalu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10192902/publications.pdf>

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6
papers

206
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury Sorbents Made By Inverse Vulcanization of Sustainable Triglycerides: The Plant Oil Structure Influences the Rate of Mercury Removal from Water. <i>Advanced Sustainable Systems</i> , 2020, 4, 1900111.	5.3	75
2	Reactive Compression Molding Post-Inverse Vulcanization: A Method to Assemble, Recycle, and Repurpose Sulfur Polymers and Composites. <i>Chemistry - A European Journal</i> , 2020, 26, 10035-10044.	3.3	64
3	Synthesis of nickel catalyst supported on ZrO ₂ /SO ₄ pillared bentonite and its application for conversion of coconut oil into gasoline via hydrocracking process. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105399.	6.7	26
4	Catalytic Hydrocracking of Fresh and Waste Frying Oil over Ni- and Mo-Based Catalysts Supported on Sulfated Silica for Biogasoline Production. <i>Catalysts</i> , 2021, 11, 1150.	3.5	21
5	Carbonisation of a polymer made from sulfur and canola oil. <i>Chemical Communications</i> , 2021, 57, 6296-6299.	4.1	13
6	Nickel-modified sulfated zirconia catalyst: Synthesis and application for transforming waste cooking oil into biogasoline via a hydrocracking process. <i>Fuel</i> , 2022, 322, 124152.	6.4	7