

# Johnson Agunsoye

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6593646/publications.pdf>

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9  
papers

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citations

1684188

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1474206

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docs citations

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times ranked

187  
citing authors

#	ARTICLE	IF	CITATIONS
1	A wear rate model incorporating inflationary cost of agro-waste filled composites for brake pad applications to lower composite cost. SN Applied Sciences, 2021, 3, 1.	2.9	8
2	Machining performance of oil-based SiO <sub>2</sub> -derived rice husk ash nanofluid for the machining of aluminum alloy. International Journal of Advanced Manufacturing Technology, 2021, 116, 1285-1295.	3.0	1
3	Green production of silica nanoparticles from maize stalk. Particulate Science and Technology, 2020, 38, 667-675.	2.1	27
4	Mechanical Properties of Maize Stalk Nano-particle Reinforced Epoxy Composites. Arabian Journal for Science and Engineering, 2020, 45, 5087-5097.	3.0	3
5	Extraction of Silica from Sugarcane Bagasse, Cassava Periderm and Maize Stalk: Proximate Analysis and Physico-Chemical Properties of Wastes. Waste and Biomass Valorization, 2019, 10, 617-629.	3.4	34
6	Effect of aluminium particles on mechanical and morphological properties of epoxy nanocomposites. Acta Periodica Technologica, 2017, , 25-38.	0.2	24
7	Tapped density optimisation for four agricultural wastes - Part I: Taguchi technique and mean response determination. Acta Periodica Technologica, 2016, , 109-127.	0.2	1
8	Tapped density optimisation for four agricultural wastes - Part II: Performance analysis and Taguchi-Pareto. Acta Periodica Technologica, 2016, , 129-142.	0.2	1
9	Synthesis of coconut shell nanoparticles via a top down approach: Assessment of milling duration on the particle sizes and morphologies of coconut shell nanoparticles. Materials Letters, 2015, 159, 514-519.	2.6	65