

# Adeola O Borode

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7625865/publications.pdf>

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8  
papers

240  
citations

1683354

5  
h-index

1719596

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

272  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of solar collectors using carbon-based nanofluids. Journal of Cleaner Production, 2019, 241, 118311.	4.6	96
2	Surfactant-aided dispersion of carbon nanomaterials in aqueous solution. Physics of Fluids, 2019, 31, .	1.6	64
3	A review of heat transfer application of carbon-based nanofluid in heat exchangers. Nano Structures Nano Objects, 2019, 20, 100394.	1.9	44
4	Effect of Various Surfactants on the Viscosity, Thermal and Electrical Conductivity of Graphene Nanoplatelets Nanofluid. International Journal of Thermophysics, 2021, 42, 1.	1.0	16
5	Investigation of the Thermal Conductivity, Viscosity, and Thermal Performance of Graphene Nanoplatelet-Alumina Hybrid Nanofluid in a Differentially Heated Cavity. Frontiers in Energy Research, 2021, 9, .	1.2	13
6	Application of Carbon-based Nanofluids in Heat Exchangers: Current Trends. Journal of Physics: Conference Series, 2019, 1378, 032061.	0.3	5
7	Electrochemical corrosion behavior of copper in graphene-based thermal fluid with different surfactants. Heliyon, 2021, 7, e05949.	1.4	2
8	Animated Simulation of Pilot Soya Beans Oil Production Process Plant. , 2014, , .		0