

# A G Agwu Nnanna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11949454/publications.pdf>

Version: 2024-02-01

7  
papers

353  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

505  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Model of Temperature-Driven Nanofluid. Journal of Heat Transfer, 2007, 129, 697-704.	2.1	201
2	Removal of Trace Pharmaceuticals from Water using coagulation and powdered activated carbon as pretreatment to ultrafiltration membrane system. Science of the Total Environment, 2016, 550, 1075-1083.	8.0	121
3	Optimization of Water Consumption in Hybrid Evaporative Cooling Air Conditioning Systems for Data Center Cooling Applications. Heat Transfer Engineering, 2019, 40, 559-573.	1.9	14
4	Enhancement of Performance and Energy Efficiency of Air Conditioning System Using Evaporatively Cooled Condensers. Heat Transfer Engineering, 2019, 40, 375-387.	1.9	7
5	Thermo-Hydraulic Behavior of Microchannel Heat Exchanger System. Experimental Heat Transfer, 2010, 23, 157-173.	3.2	5
6	Sensitivity coefficients for experimental estimation of interstitial properties during phase change in porous media. Inverse Problems in Science and Engineering, 2005, 13, 595-616.	1.2	3
7	Analyzing the spatial and temporal characteristics of membrane fouling. Water Science and Technology, 2013, 68, 2407-2413.	2.5	2