

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