

Weixue Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6237431/publications.pdf>

Version: 2024-02-01

8
papers

51
citations

1937685
4
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	The inverse optimization of exhaust hood by using intelligent algorithms and CFD simulation. Powder Technology, 2017, 315, 282-289.	4.2	21
2	Performance of casting aluminum-silicon alloy condensing heating exchanger for gas-fired boiler. Heat and Mass Transfer, 2018, 54, 1951-1960.	2.1	13
3	Study on the transmission route of virus aerosol particles and control technology of air conditioning in the enclosed space. European Physical Journal Plus, 2021, 136, 1049.	2.6	7
4	Effects of Wall Fins Patterns on the Flue Gas Performance of Condensing Heat Exchanger. Procedia Engineering, 2017, 205, 2281-2288.	1.2	5
5	Numerical and experimental study of sensitivity factors on heat island of residence community. Environmental Fluid Mechanics, 2017, 17, 1189-1205.	1.6	3
6	The prediction of heat efficiency and pollutant emission of non-rated loaded condensing heat exchangers. Clean Technologies and Environmental Policy, 2018, 20, 2299-2310.	4.1	2
7	Experimental and Theoretical Studies on Performance of GSHP Combined with Free Cooling System. Applied Mechanics and Materials, 2013, 368-370, 1232-1236.	0.2	0
8	The numerical study of the thermal performance of a condensing gas-water heater. Numerical Heat Transfer; Part A: Applications, 2018, 74, 1468-1485.	2.1	0