

Michel Poirier

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

186
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of operating conditions on the optimal nozzle exit position for vapor ejector. Applied Thermal Engineering, 2022, 210, 118377.	6.0	5
2	Budget analysis of a pseudo-single-phase transport model for slurry flows. European Physical Journal Plus, 2020, 135, 1.	2.6	0
3	Heat transfer of ice slurry flows in a horizontal pipe: A numerical study. International Journal of Thermal Sciences, 2019, 142, 54-67.	4.9	15
4	Experimental study of the performance of an ejector system using Freon 134a. Experimental Thermal and Fluid Science, 2019, 105, 165-180.	2.7	7
5	Advanced numerical modeling of turbulent ice slurry flows in a straight pipe. International Journal of Thermal Sciences, 2018, 127, 294-311.	4.9	24
6	Experimental and numerical investigation of isothermal ice slurry flow. International Journal of Thermal Sciences, 2018, 126, 82-95.	4.9	31
7	Experimental parametric investigation of vapor ejector for refrigeration applications. Energy, 2018, 162, 1287-1300.	8.8	24
8	Flow visualizations and pressure drop measurements of isothermal ice slurry pipe flows. Experimental Thermal and Fluid Science, 2018, 99, 595-604.	2.7	32
9	Rheology of ethylene- and propylene-glycol ice slurries: Experiments and ANN model. International Journal of Refrigeration, 2017, 82, 447-460.	3.4	22
10	Experimental study of hydraulic and thermal behavior of an ice slurry in a shell and tube heat exchanger. Experimental Thermal and Fluid Science, 2012, 37, 130-141.	2.7	26