

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical investigation on heat transfer behavior of thermally developing flow inside rectangular microchannels. Case Studies in Thermal Engineering, 2021, 24, 100856.	5.7	31
2	Pressure Drop of Microchannel Plate Fin Heat Sinks. Micromachines, 2019, 10, 80.	2.9	19
3	Fluid Flow and Entropy Generation Analysis of Al ₂ O ₃ -Water Nanofluid in Microchannel Plate Fin Heat Sinks. Entropy, 2019, 21, 739.	2.2	17
4	Lattice Boltzmann Simulation of the Hydrodynamic Entrance Region of Rectangular Microchannels in the Slip Regime. Micromachines, 2018, 9, 87.	2.9	16
5	Similarities of Flow and Heat Transfer around a Circular Cylinder. Symmetry, 2020, 12, 658.	2.2	9
6	Numerical simulation of pressure drop for three-dimensional rectangular microchannels. Engineering Computations, 2018, 35, 2234-2254.	1.4	8
7	Thermally Developing Flow and Heat Transfer in Elliptical Minichannels with Constant Wall Temperature. Micromachines, 2019, 10, 713.	2.9	8
8	Analysis of Flow Characteristics and Pressure Drop for an Impinging Plate Fin Heat Sink with Elliptic Bottom Profiles. Applied Sciences (Switzerland), 2020, 10, 225.	2.5	4