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SERIAL NUMBER	JOURNAL PAPER PUBLISHED	YEAR
1	Effect of rotating control cylinder location on vortex shedding behind a main cylinder	2020
2	Numerical study on the effect of impeller geometry on pump performance	2020
3	The influence of rotating element on flow and heat transfer in the two-dimensional confined channel	2019
4	Modification in the rotor of Savonius turbine to reduce reverse force on the returning blade	2019
5	CFD analysis on the effect of radiation and inlet gas temperature on porous solar heater	2019
6	Numerical study of multi microchannel heat sink for electronic cooling	2019
7	SJV Publications	2019
8	Effect of Channel Confinement and Hydraulic Diameter on Heat Transfer in a Micro-channel	2019
9	Numerical Study on Performance of Savonius-Type Vertical-Axis Wind Turbine, with and Without Omnidirectional Guide Vane	2019
10	Design of Rotor for Savonius Type Vertical Axis Wind Turbine	2018
11	Effect of local waviness in confining walls and its amplitude on vortex shedding control of the flow past a circular cylinder	2018
12	Forced convective air-cooling effect on electronic components of different geometries and orientations at flow shedding region	2018
13	Air side performance of finned-tube heat exchanger with combination of circular and elliptical tubes	2017
14	Influence of flow shedding frequency on convection heat transfer from bank of circular tubes in heat exchangers under cross flow	2017
15	A comparative study on effect of plain-and wavy-wall confinement on wake characteristics of flow past circular cylinder	2017
16	Cross Flow past Circular Cylinder with Waviness in Confining Walls near the Cylinder	2017
17	Effect of reinforcement forms in selectively reinforced polymer composite: temperature distribution under sliding contact condition	2016

18	Computational study of fluid flow characteristics past circular cylinder due to confining walls with local waviness	2016
19	Numerical study on effect of airfoil pin-fin location in tube fin heat exchanger	2016
20	Computational analysis of flow and thermal characteristics of pin-fin heat sink	2016