

# S Harikrishnan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1014297/publications.pdf>

Version: 2024-02-01

8  
papers

144  
citations

1937685

4  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of skewness on flow and heat transfer characteristics of a wavy channel. International Journal of Heat and Mass Transfer, 2018, 120, 956-969.	4.8	47
2	Numerical investigations on heat transfer characteristics of curved rectangular winglet placed in a channel. International Journal of Thermal Sciences, 2018, 129, 489-503.	4.9	42
3	Heat transfer characteristics of sinusoidal wavy channel with secondary corrugations. International Journal of Thermal Sciences, 2019, 145, 105973.	4.9	36
4	Unsteady Flow and Heat Transfer Characteristics of Primary and Secondary Corrugated Channels. Journal of Heat Transfer, 2020, 142, .	2.1	8
5	Effect of liquid-air interface on particle cloud dynamics in viscous liquids. Physics of Fluids, 2021, 33, .	4.0	4
6	Unsteady Characteristics of Periodically Fully Developed Flow in Biconvex Module of Wavy Channel. Recent Patents on Mechanical Engineering, 2018, 11, 326-331.	0.3	4
7	Flow transition in periodically fully developed wavy channels. Physics of Fluids, 2021, 33, .	4.0	2
8	INVESTIGATIONS ON HEAT TRANSFER IN WAVY CHANNELS USING FIELD SYNERGY PRINCIPLE. , 2018, , .		0