

# Sundar Sindhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9124362/publications.pdf>

Version: 2024-02-01

6  
papers

62  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	MHD natural convection flow of Casson fluid in an annular microchannel containing porous medium with heat generation/absorption. <i>Nonlinear Engineering</i> , 2020, 9, 223-232.	2.7	17
2	Consequence of exponential heat generation on non-Darcy-Forchheimer flow of water based carbon nanotubes driven by a curved stretching sheet. <i>Applied Mathematics and Mechanics (English Edition)</i> , 2020, 41, 1723-1734.	3.6	14
3	Heat and mass transfer analysis of chemically reactive tangent hyperbolic fluid in a microchannel. <i>Heat Transfer</i> , 2021, 50, 1410-1427.	3.0	12
4	Flow of colloidal suspension and irreversibility analysis with aggregation kinematics of nanoparticles in a microchannel. <i>Applied Mathematics and Mechanics (English Edition)</i> , 2020, 41, 1671-1684.	3.6	9
5	Magnetohydrodynamic flow of Williamson fluid in a microchannel for both horizontal and inclined loci with wall shear properties. <i>Heat Transfer</i> , 2021, 50, 1428-1442.	3.0	8
6	Chemically reactive and radiative flow of ferroaluminum (AA7075) hybrid nanofluid past a stretching cylinder. <i>Heat Transfer</i> , 2021, 50, 7406.	3.0	2