

Gus Nasif

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3958167/publications.pdf>

Version: 2024-02-01

12
papers

140
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

87
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Simulation of jet impingement heat transfer onto a moving disc. International Journal of Heat and Mass Transfer, 2015, 80, 539-550. | 4.8 | 19 |
| 2 | DES evaluation of near-wake characteristics in a shallow flow. Journal of Fluids and Structures, 2014, 45, 153-163. | 3.4 | 18 |
| 3 | Influence of bed proximity on the three-dimensional characteristics of the wake of a sharp-edged bluff body. Physics of Fluids, 2019, 31, . | 4.0 | 15 |
| 4 | Supercritical flow characteristics in smooth open channels with different aspect ratios. Physics of Fluids, 2020, 32, . | 4.0 | 15 |
| 5 | Heat Transfer Due to an Impinging Jet in a Confined Space. Journal of Heat Transfer, 2014, 136, . | 2.1 | 13 |
| 6 | Conjugate analysis of wall conduction effects on the thermal characteristics of impinging jets. International Journal of Heat and Mass Transfer, 2018, 116, 259-272. | 4.8 | 13 |
| 7 | Effect of the aspect ratio on the velocity field of a straight open-channel flow. Physics of Fluids, 2021, 33, . | 4.0 | 11 |
| 8 | Characteristics of Flow Structures in the Wake of a Bed-Mounted Bluff Body in Shallow Open Channels. Journal of Fluids Engineering, Transactions of the ASME, 2015, 137, . | 1.5 | 9 |
| 9 | Numerical Simulation of Piston Cooling With Oil Jet Impingement. Journal of Heat Transfer, 2016, 138, . | 2.1 | 9 |
| 10 | Mean characteristics of fluid structures in shallow-wake flows. International Journal of Multiphase Flow, 2016, 82, 74-85. | 3.4 | 8 |
| 11 | CFD Analysis of Heat Transfer Due to Jet Impingement Onto a Heated Disc Bounded by a Cylindrical Wall. Heat Transfer Engineering, 2016, 37, 1507-1520. | 1.9 | 6 |
| 12 | Effect of gap on the flow characteristics in the wake of a bluff body near a wall. International Journal of Computational Methods and Experimental Measurements, 2019, 7, 305-315. | 0.2 | 4 |