

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