

# Peibo Li

## List of Publications by Year in descending order

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6  
papers

192  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	The spray distribution of a liquid jet in supersonic crossflow in the near-wall region. <i>Physics of Fluids</i> , 2022, 34, .	4.0	6
2	Simulation of a liquid jet in supersonic crossflow by a hybrid CLSVOF-LPT method. <i>Acta Astronautica</i> , 2021, 183, 23-28.	3.2	15
3	Numerical study on the mixing and evaporation process of a liquid kerosene jet in a scramjet combustor. <i>Aerospace Science and Technology</i> , 2021, 119, 107095.	4.8	32
4	Experimental and numerical investigation of cross-sectional structures of liquid jets in supersonic crossflow. <i>Aerospace Science and Technology</i> , 2020, 103, 105926.	4.8	23
5	Three-dimensional flow structures and droplet-gas mixing process of a liquid jet in supersonic crossflow. <i>Aerospace Science and Technology</i> , 2019, 90, 140-156.	4.8	54
6	Numerical simulation of the gas-liquid interaction of a liquid jet in supersonic crossflow. <i>Acta Astronautica</i> , 2017, 134, 333-344.	3.2	62