Peibo Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8923547/publications.pdf

Version: 2024-02-01

1478505 1872680 6 192 6 6 citations h-index g-index papers 6 6 6 69 docs citations times ranked citing authors all docs

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