

Xu Kejing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/458077/publications.pdf>

Version: 2024-02-01

6
papers

341
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent research progress on unstart mechanism, detection and control of hypersonic inlet. Progress in Aerospace Sciences, 2017, 89, 1-22.	12.1	175
2	Oscillation of the shock train in an isolator with incident shocks. Physics of Fluids, 2018, 30, .	4.0	63
3	Prediction dynamic model of shock train with complex background waves. Physics of Fluids, 2017, 29, .	4.0	62
4	Closed-loop control of shock train in inlet-isolator with incident shocks. Experimental Thermal and Fluid Science, 2019, 103, 355-363.	2.7	16
5	Experimental investigation of the throttling process and oscillation mechanism in a supersonic cascade. AIP Advances, 2019, 9, 055103.	1.3	14
6	Instability of shock train behaviour with incident shocks. Journal of Fluid Mechanics, 2021, 907, .	3.4	11