

Jenna L Eppink

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

70
citations

1937457

4
h-index

2053595

5
g-index

10
all docs

10
docs citations

10
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of instability growth, interaction and breakdown induced by a backward-facing step in a swept-wing flow. <i>Journal of Fluid Mechanics</i> , 2022, 931, .	1.4	1
2	Stability Analysis of the Flow over a Swept Forward-Facing Step using PIV Base Flows. , 2021, , .		0
3	Stability Analysis of the Flow over a Swept Forward-Facing Step using PIV Base Flows in a Nonorthogonal Coordinate System. , 2021, , .		1
4	Mechanisms of stationary cross-flow instability growth and breakdown induced by forward-facing steps. <i>Journal of Fluid Mechanics</i> , 2020, 897, .	1.4	12
5	Effect of Step Shape on Transition over a Swept Backward-Facing Step. , 2020, , .		1
6	Validation and Uncertainty Analysis of Stereo Time-Resolved PIV Measurements for Boundary-Layer Transition Research. , 2019, , .		2
7	Influence of a Backward-Facing Step on Swept-Wing Boundary-Layer Transition. <i>AIAA Journal</i> , 2019, 57, 267-278.	1.5	8
8	Interaction of a Backward-Facing Step and Crossflow Instabilities in Boundary-Layer Transition. <i>AIAA Journal</i> , 2018, 56, 497-509.	1.5	18
9	Effects of Forward and Backward Facing Steps on the Crossflow Receptivity and Stability in Supersonic Boundary Layers. , 2014, , .		10
10	Flow Disturbance Measurements in the National Transonic Facility. <i>AIAA Journal</i> , 2014, 52, 116-130.	1.5	17