

Pavel Kholodov

List of Publications by Year in descending order

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8
papers

63
citations

2682572

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2917675

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g-index

8
all docs

8
docs citations

8
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Noise Sources in a Realistic Turbofan Rotor Using Large Eddy Simulation. <i>Acoustics</i> , 2020, 2, 691-706.	1.4	19
2	Optimization of trailing-edge serrations with and without slits for broadband noise reduction. <i>Journal of Sound and Vibration</i> , 2021, 490, 115736.	3.9	15
3	Optimization of serrations for broadband trailing-edge noise reduction using an analytical model. , 2019, , .		7
4	Fan Broadband Noise Computation at Transonic Regime. , 2019, , .		6
5	An Integrated Study of Laminar Separation Bubble Effect on Tonal Noise Generation in Transitional Airfoils. , 2016, , .		4
6	Tip flow evolution in a turbofan rotor for broadband noise diagnostic. , 2020, , .		4
7	Numerical study of optimized airfoil trailing-edge serrations for broadband noise reduction. , 2020, , .		4
8	Wall-Resolved Large Eddy Simulation of a Realistic Turbofan Rotor for Noise Prediction. , 2021, , .		4