

Pavel Kholodov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2064469/publications.pdf>

Version: 2024-02-01

8
papers

63
citations

2682572

2
h-index

2917675

2
g-index

8
all docs

8
docs citations

8
times ranked

37
citing authors

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