

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3222517/publications.pdf>

Version: 2024-02-01

10  
papers

205  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-eddy simulation of 3-D corner separation in a linear compressor cascade. <i>Physics of Fluids</i> , 2015, 27, .	4.0	67
2	DAMAS with compression computational grid for acoustic source mapping. <i>Journal of Sound and Vibration</i> , 2017, 410, 473-484.	3.9	36
3	Improving the efficiency of DAMAS for sound source localization via wavelet compression computational grid. <i>Journal of Sound and Vibration</i> , 2017, 395, 341-353.	3.9	30
4	Phased microphone array for sound source localization with deep learning. <i>Aerospace Systems</i> , 2019, 2, 71-81.	1.4	28
5	Doppler effect in the time-domain beamforming for rotating sound source identification. <i>Journal of the Acoustical Society of America</i> , 2020, 148, 430-443.	1.1	14
6	A frequency-domain beamforming for rotating sound source identification. <i>Journal of the Acoustical Society of America</i> , 2020, 148, 1602-1613.	1.1	13
7	Fast Fourier Transformation Computation of Modal Transfer Function for Rotating Source Localization. <i>AIAA Journal</i> , 2022, 60, 3352-3356.	2.6	9
8	Deconvolution algorithms of phased microphone arrays for the mapping of acoustic sources in an airframe test. <i>Applied Acoustics</i> , 2020, 164, 107283.	3.3	7
9	Fault diagnosis of aeroengine fan based on generative adversarial network and acoustic features. <i>Aerospace Systems</i> , 2022, 5, 567-575.	1.4	1
10	Rotating Beamforming in the Frequency Domain for an Incomplete Microphone Array. <i>Lecture Notes in Electrical Engineering</i> , 2021, , 359-367.	0.4	0