

List of Publications by Year in descending order

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