

Aaron B Vaughn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5062367/publications.pdf>

Version: 2024-02-01

14
papers

67
citations

1684188

5
h-index

1588992

8
g-index

14
all docs

14
docs citations

14
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Subjective rating of the jet noise crackle percept. Journal of the Acoustical Society of America, 2018, 144, EL40-EL45.	1.1	12
2	Broadband shock-associated noise from a high-performance military aircraft. Journal of the Acoustical Society of America, 2018, 144, EL242-EL247.	1.1	11
3	Three-Way Spectral Decompositions of High-Performance Military Aircraft Noise. AIAA Journal, 2019, 57, 3467-3479.	2.6	10
4	Near-field spatial variation in similarity spectra decomposition of a Mach 1.8 laboratory-scale jet. Proceedings of Meetings on Acoustics, 2016, , .	0.3	6
5	Evidence for nonlinear reflections in shock-containing noise near high-performance military aircraft. Journal of the Acoustical Society of America, 2021, 149, 2403-2414.	1.1	6
6	Inclusion of Broadband Shock-Associated Noise in Spectral Decomposition of Noise from High-performance Military Aircraft. , 2018, , .		5
7	Source Localization of Crackle-Related Events in Military Aircraft Jet Noise. AIAA Journal, 2021, 59, 2251-2261.	2.6	5
8	Jet Noise Measurements of an Installed GE F404 Engine. , 2021, , .		3
9	Beamforming of supersonic jet noise for crackle-related events. Proceedings of Meetings on Acoustics, 2018, , .	0.3	3
10	Comparison of two statistical models for low boom dose-response relationships with correlated responses. Proceedings of Meetings on Acoustics, 2021, , .	0.3	3
11	Crackle-related beamforming of military jet aircraft noise. , 2019, , .		2
12	Data-educed broadband equivalent acoustic source model for supersonic jet noise. Journal of the Acoustical Society of America, 2019, 146, 3409-3424.	1.1	1
13	Level-educed Wavepacket Representation of Mach 1.8 Laboratory-Scale Jet Noise. , 2017, , .		0
14	Near to far field correlation of crackle-related events in military aircraft jet noise. Proceedings of Meetings on Acoustics, 2020, , .	0.3	0