

Kevin M Leete

List of Publications by Year in descending order

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13
papers

77
citations

1684188
5
h-index

1588992
8
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15
all docs

15
docs citations

15
times ranked

48
citing authors

#	ARTICLE	IF	CITATIONS
1	Coherence Analysis of the Noise from a Simulated Highly Heated Laboratory-Scale Jet. AIAA Journal, 2020, 58, 3426-3435.	2.6	12
2	Acoustical Holography-Based Analysis of Spatiospectral Lobes in High-Performance Aircraft Jet Noise. AIAA Journal, 2021, 59, 4166-4178.	2.6	11
3	Partial-field decomposition analysis of full-scale supersonic jet noise using optimized-location virtual references. Journal of the Acoustical Society of America, 2018, 144, 1356-1367.	1.1	9
4	Preliminary Investigation of Multilobe Fighter Jet Noise Sources Using Acoustical Holography. , 2017, , .		9
5	Mach stem formation in outdoor measurements of acoustic shocks. Journal of the Acoustical Society of America, 2015, 138, EL522-EL527.	1.1	7
6	Outdoor measurements of spherical acoustic shock decay. Journal of the Acoustical Society of America, 2015, 138, EL305-EL310.	1.1	6
7	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
8	Azimuthal coherence of the sound field in the vicinity of a high performance military aircraft. Proceedings of Meetings on Acoustics, 2016, , .	0.3	5
9	Source Localization of Crackle-Related Events in Military Aircraft Jet Noise. AIAA Journal, 2021, 59, 2251-2261.	2.6	5
10	Near-field acoustical holography and acoustic power analysis of a simulated, highly heated supersonic jet. Journal of the Acoustical Society of America, 2022, 151, 1989-2001.	1.1	3
11	Acoustic Source Characterization of an Installed GE F404 Engine Using Near-field Acoustical Holography. , 2022, , .		2
12	Numerical validation of using multisource statistically-optimized near-field acoustical holography in the vicinity of a high-performance military aircraft. Proceedings of Meetings on Acoustics, 2017, , .	0.3	1
13	Near to far field correlation of crackle-related events in military aircraft jet noise. Proceedings of Meetings on Acoustics, 2020, , .	0.3	0