

Maaz Farooqui

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

49
citations

3
h-index

7
g-index

12
ext. papers

57
ext. citations

2.8
avg, IF

2.08
L-index

#	Paper	IF	Citations
10	Using liner surface modes in acoustic ducts to make obstacles reflectionless. <i>Scientific Reports</i> , 2019 , 9, 6981	4.9	2
9	In-parallel resonators to increase the absorption of subwavelength acoustic absorbers in the mid-frequency range. <i>Scientific Reports</i> , 2019 , 9, 11140	4.9	2
8	Explicit approximation of the wavenumber for lined ducts. <i>Journal of the Acoustical Society of America</i> , 2018 , 144, EL191	2.2	
7	Compact beam liners for low frequency noise 2018 ,		1
6	Measurement of Perforate Impedance with grazing flow on both Sides 2016 ,		1
5	Sound attenuation in ducts using locally resonant periodic aluminum patches. <i>Journal of the Acoustical Society of America</i> , 2016 , 139, 3277	2.2	11
4	Validation of low frequency noise attenuation using locally resonant patches. <i>Journal of the Acoustical Society of America</i> , 2016 , 139, 3267	2.2	7
3	Low frequency sound attenuation in a flow duct using a thin slow sound material. <i>Journal of the Acoustical Society of America</i> , 2016 , 139, EL149	2.2	23
2	Modeling and Characterization of a Novel Porous Metallic Foam Inside Ducts. <i>SAE International Journal of Materials and Manufacturing</i> , 2015 , 8, 937-945	1	1
1	Simulation of Noise Attenuation Using One and Two Degree of Freedom Helmholtz Resonators in Pipelines 2012 ,		1