

R S Mini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4429880/publications.pdf>

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7
papers

107
citations

1684188
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1720034
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7
all docs

7
docs citations

7
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical investigation on the acoustic performance of Helmholtz resonator integrated microperforated panel absorber. <i>Applied Acoustics</i> , 2021, 178, 108012.	3.3	33
2	Inverse design of a Helmholtz resonator based low-frequency acoustic absorber using deep neural network. <i>Journal of Applied Physics</i> , 2021, 129, .	2.5	22
3	Assessment of sensitization in AISI 304 stainless steel by nonlinear ultrasonic method. <i>Acta Metallurgica Sinica (English Letters)</i> , 2013, 26, 545-552.	2.9	19
4	An Experimental Investigation on the Influence of Annealed Microstructure on Wave Propagation. <i>Experimental Mechanics</i> , 2015, 55, 1023-1030.	2.0	14
5	Investigation on the Acoustic Performance of Multiple Helmholtz Resonator Configurations. <i>Acoustics Australia</i> , 2021, 49, 355-369.	2.4	12
6	Characterization of annealing in polycrystalline copper using harmonic generation technique. <i>AIP Conference Proceedings</i> , 2014, , .	0.4	4
7	Experimental and Numerical Investigation of Second Harmonic Generation by Creep Induced Micro-voids. <i>Experimental Mechanics</i> , 2020, 60, 1017-1032.	2.0	3