

Chong Rui Liu

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

268
citations

1874746

5
h-index

2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Frequency Sound Absorption of an Inhomogeneous Micro-Perforated Panel with J-Shaped Cavities of Different Depths. <i>Acoustics Australia</i> , 2022, 50, 203-214.	1.4	9
2	Realizing high-efficiency low frequency sound absorption of underwater meta-structures by acoustic siphon effect. <i>Modern Physics Letters B</i> , 2021, 35, 2150319.	1.0	2
3	Ultra-broadband acoustic absorption of a thin microperforated panel metamaterial with multi-order resonance. <i>Composite Structures</i> , 2020, 246, 112366.	3.1	77
4	A thin multi-order Helmholtz metamaterial with perfect broadband acoustic absorption. <i>Applied Physics Express</i> , 2019, 12, 084002.	1.1	55
5	A thin low-frequency broadband metasurface with multi-order sound absorption. <i>Journal Physics D: Applied Physics</i> , 2019, 52, 105302.	1.3	69
6	Acoustical siphon effect for reducing the thickness in membrane-type metamaterials with low-frequency broadband absorption. <i>Applied Acoustics</i> , 2019, 148, 1-8.	1.7	56