

Fu Caixing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3036489/publications.pdf>

Version: 2024-02-01

8
papers

937
citations

1651377
6
h-index

1762888
8
g-index

8
all docs

8
docs citations

8
times ranked

709
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-perfect transmission through thick apertures by inserting connected ring resonators. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	1.1	2
2	Hybrid membrane resonators for multiple frequency asymmetric absorption and reflection in large waveguide. Applied Physics Letters, 2017, 110, .	1.5	71
3	Optimal sound-absorbing structures. Materials Horizons, 2017, 4, 673-680.	6.4	365
4	Optimal sound absorbing structures. Proceedings of Meetings on Acoustics, 2017, , .	0.3	6
5	Low-frequency tunable acoustic absorber based on split tube resonators. Applied Physics Letters, 2016, 109, .	1.5	103
6	Polarization bandgaps and fluid-like elasticity in fully solid elastic metamaterials. Nature Communications, 2016, 7, 13536.	5.8	96
7	Sound absorption by subwavelength membrane structures: A geometric perspective. Comptes Rendus - Mecanique, 2015, 343, 635-644.	2.1	82
8	Subwavelength total acoustic absorption with degenerate resonators. Applied Physics Letters, 2015, 107, .	1.5	212