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List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

291
citations

2258059

3
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

295
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Acoustic meta-silencer: Toward enabling ultrawide-band air-permeable noise barrier. JVC/Journal of Vibration and Control, 2022, 28, 1928-1936. | 2.6 | 3 |
| 2 | Retrieving effective acoustic impedance and refractive index for size mismatch samples. AIP Advances, 2022, 12, 065224. | 1.3 | 0 |
| 3 | Non-centric cavity-based acoustic metasurface: Enabling full phase modulation. AIP Advances, 2020, 10, . | 1.3 | 1 |
| 4 | Ultra-Wideband Underwater Backscatter via Piezoelectric Metamaterials. , 2020, , . | | 28 |
| 5 | Ultra-open acoustic metamaterial silencer based on Fano-like interference. Physical Review B, 2019, 99, . | 3.2 | 139 |
| 6 | Horn-like space-coiling metamaterials toward simultaneous phase and amplitude modulation. Nature Communications, 2018, 9, 1349. | 12.8 | 105 |
| 7 | Large-area diatom frustule self-assembled monolayers: Formation and manipulation. , 2016, , . | | 1 |
| 8 | Towards uniformly oriented diatom frustule monolayers: Experimental and theoretical analyses. Microsystems and Nanoengineering, 2016, 2, 16064. | 7.0 | 14 |