

Kaijun Yi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8241770/publications.pdf>

Version: 2024-02-01

7
papers

224
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Active metamaterials with broadband controllable stiffness for tunable band gaps and non-reciprocal wave propagation. <i>Smart Materials and Structures</i> , 2019, 28, 065025.	3.5	73
2	Broadening low-frequency bandgaps in locally resonant piezoelectric metamaterials by negative capacitance. <i>Journal of Sound and Vibration</i> , 2021, 493, 115837.	3.9	46
3	Programmable metamaterials with digital synthetic impedance circuits for vibration control. <i>Smart Materials and Structures</i> , 2020, 29, 035005.	3.5	45
4	Frequency conversion induced by time-space modulated media. <i>Physical Review B</i> , 2017, 96, .	3.2	26
5	Multi-resonant metamaterials based on self-sensing piezoelectric patches and digital circuits for broadband isolation of elastic wave transmission. <i>Smart Materials and Structures</i> , 2022, 31, 015042.	3.5	19
6	One-way energy insulation using time-space modulated structures. <i>Journal of Sound and Vibration</i> , 2018, 429, 162-175.	3.9	14
7	åŠ›ç”µè€ å•ä»åŠ”èŒ…ææ—™åŠåå…Œå¼1æ€šæ³Œè°fæŽš. <i>Chinese Science Bulletin</i> , 2021, , .	0.7	1