

Hyuk Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8454466/publications.pdf>

Version: 2024-02-01

6
papers

101
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme stiffness hyperbolic elastic metamaterial for total transmission subwavelength imaging. Scientific Reports, 2016, 6, 24026.	3.3	54
2	Multiple beam splitting in elastic phononic crystal plates. Ultrasonics, 2015, 56, 178-182.	3.9	17
3	Near-zero effective impedance with finite phase velocity for sensing and actuation enhancement by resonator pairing. Nature Communications, 2018, 9, 5255.	12.8	13
4	Experiments of wave cancellation with elastic phononic crystal. Ultrasonics, 2016, 72, 128-133.	3.9	10
5	Enhanced transduction of MPT for antisymmetric Lamb waves using a detuned resonator. Smart Materials and Structures, 2019, 28, 075035.	3.5	7
6	Development of Autonomous Recovery System for Pipeline of Naval Ships by Using a Multistage Control Algorithm. IEEE/ASME Transactions on Mechatronics, 2022, 27, 1150-1161.	5.8	0