

Francesca VadalÃ

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/374687/publications.pdf>

Version: 2024-02-01

4
papers

102
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel layered topology of auxetic materials based on the tetrachiral honeycomb microstructure. <i>Materials and Design</i> , 2019, 179, 107883.	7.0	43
2	Optimal Design of the Band Structure for Beam Lattice Metamaterials. <i>Frontiers in Materials</i> , 2019, 6, .	2.4	30
3	Free and forced wave propagation in beam lattice metamaterials with viscoelastic resonators. <i>International Journal of Mechanical Sciences</i> , 2021, 193, 106129.	6.7	22
4	Acoustic waveguide filters made up of rigid stacked materials with elastic joints. <i>Meccanica</i> , 2019, 54, 2039-2052.	2.0	7