

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