

Maximilian Wormser

List of Publications by Year in descending order

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1683354

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docs citations

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234
citing authors

#	ARTICLE	IF	CITATIONS
1	Single phase 3D phononic band gap material. Scientific Reports, 2017, 7, 3843.	1.6	56
2	Design and Additive Manufacturing of 3D Phononic Band Gap Structures Based on Gradient Based Optimization. Materials, 2017, 10, 1125.	1.3	52
3	Evolution of full phononic band gaps in periodic cellular structures. Applied Physics A: Materials Science and Processing, 2017, 123, 1.	1.1	18
4	Crushing Behavior of Graded Auxetic Structures Built from Inverted Tetrapods under Impact. Physica Status Solidi (B): Basic Research, 2019, 256, 1800040.	0.7	17
5	Long term oxidation behavior of micro- and nano-crystalline CVD diamond foils. Diamond and Related Materials, 2016, 61, 41-45.	1.8	9
6	Comparison of Transmission Measurement Methods of Elastic Waves in Phononic Band Gap Materials. Materials, 2021, 14, 1133.	1.3	1