

# Mathieu Gaborit

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1950799/publications.pdf>

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7  
papers

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citations

1937685

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2053705

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#	ARTICLE	IF	CITATIONS
1	Dynamic behaviour of low- to high-density anisotropic cellular materials. <i>Journal of Sound and Vibration</i> , 2022, 536, 117137.	3.9	0
2	Reproducibility of sound-absorbing periodic porous materials using additive manufacturing technologies: Round robin study. <i>Additive Manufacturing</i> , 2020, 36, 101564.	3.0	26
3	Twist, tilt and stretch: From isometric Kelvin cells to anisotropic cellular materials. <i>Materials and Design</i> , 2020, 193, 108855.	7.0	14
4	Generation of uncertainty envelopes for thin acoustic screens with uncertain parameters. <i>Acta Acustica</i> , 2020, 4, 8.	1.0	0
5	A simplified model for thin acoustic screens. <i>Journal of the Acoustical Society of America</i> , 2018, 144, EL76-EL81.	1.1	9
6	Coupling of finite element and plane waves discontinuous Galerkin methods for time-harmonic problems. <i>International Journal for Numerical Methods in Engineering</i> , 2018, 116, 487-503.	2.8	4
7	Coupling FEM, Bloch Waves and TMM in Meta Poroelastic Laminates. <i>Acta Acustica United With Acustica</i> , 2018, 104, 220-227.	0.8	2