

# Lorenzo Vigna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5225972/publications.pdf>

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2258059

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#	ARTICLE	IF	CITATIONS
1	Effect of friction on a crashworthiness test of flat composite plates. Forces in Mechanics, 2022, 6, 100070.	2.8	4
2	An innovative fixture for testing the crashworthiness of composite materials. Frattura Ed Integrita Strutturale, 2021, 15, 76-87.	0.9	4
3	Effect of impact speed and friction on the in-plane crashworthiness of composite plates. Procedia Structural Integrity, 2021, 33, 623-629.	0.8	1
4	Predicting Composite Component Behavior Using Element Level Crashworthiness Tests, Finite Element Analysis and Automated Parametric Identification. Materials, 2020, 13, 4501.	2.9	9
5	Newly Developed Anti-Buckling Fixture to Assess the In-Plane Crashworthiness of Flat Composite Specimens. Applied Sciences (Switzerland), 2020, 10, 7797.	2.5	5