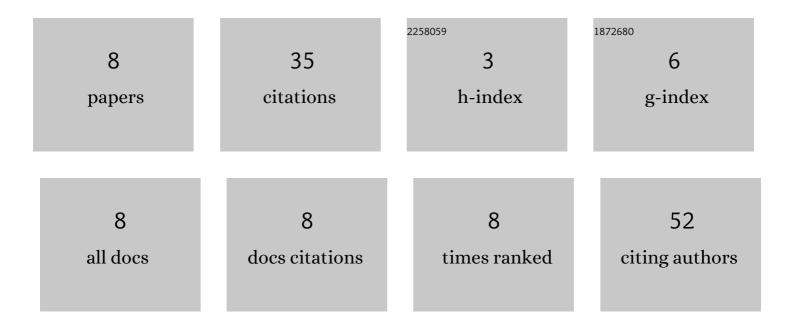
Stefan Hiermaier

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5065155/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Damage Evolution Analysis on Compression-Loaded Multidirectional Carbon Fiber Laminates Using Ex-Situ CT Scans. Journal of Composites Science, 2022, 6, 63.	3.0	2
2	A performance-based tabular approach for joint systematic improvement of risk control and resilience applied to telecommunication grid, gas network, and ultrasound localization system. Environment Systems and Decisions, 2021, 41, 286.	3.4	8
3	Data assimilation of structural deformation using finite element simulations and single-perspective projection data based on the example of X-ray imaging. SN Applied Sciences, 2021, 3, 1.	2.9	4
4	Strain Acquisition Framework and Novel Bending Evaluation Formulation for Compression-Loaded Composites Using Digital Image Correlation. Materials, 2021, 14, 5931.	2.9	2
5	Four-View Split-Image Fragment Tracking in Hypervelocity Impact Experiments. , 2019, , .		0
6	Hugoniot data of Seeberger sandstone up to 7 GPa. International Journal of Impact Engineering, 2017, 99, 122-130.	5.0	17
7	A novel approach for the assessment of robustness of vehicle structures under crash. International Journal of Crashworthiness, 2016, 21, 89-103.	1.9	2
8	â€~Grey-Box-Processing': a novel validation method for use in vehicle safety applications. Engineering With Computers, 0, , 1.	6.1	0