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List of Publications by Year in descending order

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8
papers

35
citations

2258059

3
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Hugoniot data of Seeberger sandstone up to 7 GPa. International Journal of Impact Engineering, 2017, 99, 122-130.	5.0	17
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	A novel approach for the assessment of robustness of vehicle structures under crash. International Journal of Crashworthiness, 2016, 21, 89-103.	1.9	2
5	Strain Acquisition Framework and Novel Bending Evaluation Formulation for Compression-Loaded Composites Using Digital Image Correlation. Materials, 2021, 14, 5931.	2.9	2
6	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
7	Four-View Split-Image Fragment Tracking in Hypervelocity Impact Experiments. , 2019, , .		0
8	â€Grey-Box-Processingâ€™: a novel validation method for use in vehicle safety applications. Engineering With Computers, 0, , 1.	6.1	0