

# Adrián Álvarez Vázquez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/605349/publications.pdf>

Version: 2024-02-01

11  
papers

102  
citations

1684188

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h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative review of time- and frequency-domain methods for fatigue damage assessment. <i>International Journal of Fatigue</i> , 2022, 163, 107069.	5.7	19
2	A geometry and temperature dependent regression model for statistical analysis of fracture toughness in notched specimens. <i>Engineering Fracture Mechanics</i> , 2021, 242, 107414.	4.3	3
3	Probabilistic Assessment of Fracture Toughness of Epoxy Resin EPOLAM 2025 Including the Notch Radii Effect. <i>Polymers</i> , 2021, 13, 1857.	4.5	1
4	Fatigue Assessment of Selective Laser Melted Ti-6Al-4V: Influence of Speed Manufacturing and Porosity. <i>Metals</i> , 2021, 11, 1022.	2.3	7
5	A Novel Approach to Describe the Time–Temperature Conversion among Relaxation Curves of Viscoelastic Materials. <i>Materials</i> , 2020, 13, 1809.	2.9	6
6	Study of the influence of notch radii and temperature on the probability of failure: A methodology to perform a combined assessment. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2019, 42, 2663-2673.	3.4	6
7	Probabilistic failure analysis for real glass components under general loading conditions. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2019, 42, 1283-1291.	3.4	4
8	A Probabilistic Approach to Assessing and Predicting the Failure of Notched Components. <i>Materials</i> , 2019, 12, 4053.	2.9	5
9	The Generalised Local Model applied to Fibreglass. <i>Composite Structures</i> , 2018, 202, 1353-1360.	5.8	1
10	Study of the time-temperature-dependent behaviour of PVB: Application to laminated glass elements. <i>Thin-Walled Structures</i> , 2017, 119, 324-331.	5.3	50
11	Response of laminated glass elements subject to dynamic loadings using a monolithic model and a stress effective Young’s modulus. <i>Journal of Sandwich Structures and Materials</i> , 0, , 109963622210846.	3.5	0