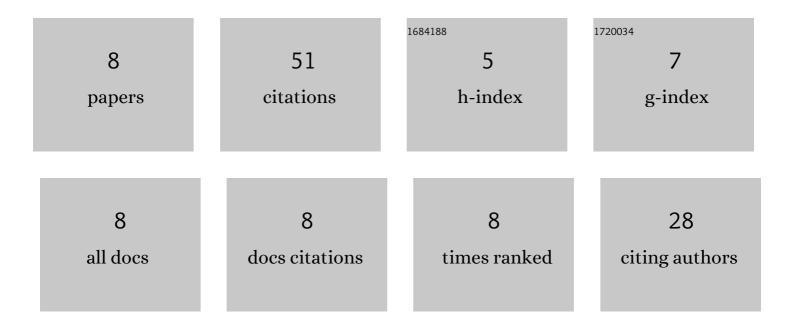
## **Micael Borges**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7509892/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Effect of Residual Stresses on Fatigue Crack Growth: A Numerical Study Based on Cumulative Plastic Strain at the Crack Tip. Materials, 2022, 15, 2156.	2.9	8
2	FCG Modelling Considering the Combined Effects of Cyclic Plastic Deformation and Growth of Micro-Voids. Materials, 2021, 14, 4303.	2.9	5
3	Study on the Influence of the Gurson–Tvergaard–Needleman Damage Model on the Fatigue Crack Growth Rate. Metals, 2021, 11, 1183.	2.3	3
4	Revisiting Classical Issues of Fatigue Crack Growth Using a Non-Linear Approach. Materials, 2020, 13, 5544.	2.9	11
5	Numerical Study on the Variability of Plastic CTOD. Materials, 2020, 13, 1276.	2.9	3
6	Fatigue Crack Growth from Notches: A Numerical Analysis. Applied Sciences (Switzerland), 2020, 10, 4174.	2.5	7
7	A Numerical Study of the Effect of Isotropic Hardening Parameters on Mode I Fatigue Crack Growth. Metals, 2020, 10, 177.	2.3	10
8	Effect of yield stress on fatigue crack growth. Frattura Ed Integrita Strutturale, 2019, 13, 9-19.	0.9	4