

# Edmundo R SÃ©rgio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9670926/publications.pdf>

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6  
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citations

2258059

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2272923

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g-index

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of small-scale yielding boundary using digital image correlation results. Fatigue and Fracture of Engineering Materials and Structures, 2022, 45, 1276-1291.	3.4	3
2	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
3	FCG Modelling Considering the Combined Effects of Cyclic Plastic Deformation and Growth of Micro-Voids. Materials, 2021, 14, 4303.	2.9	5
4	Study on the Influence of the Gurson-Tvergaard-Needleman Damage Model on the Fatigue Crack Growth Rate. Metals, 2021, 11, 1183.	2.3	3
5	Effect of remaining ligament on fatigue crack growth. Procedia Structural Integrity, 2021, 33, 598-604.	0.8	0
6	Single overloads FCG modeling considering damage accumulation. Procedia Structural Integrity, 2021, 33, 1019-1026.	0.8	0