

# Jorge A R Duran

## List of Publications by Year in descending order

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Version: 2024-02-01

8  
papers

40  
citations

1937685

4  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue crack propagation prediction by cyclic plasticity damage accumulation models. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2003, 26, 137-150.	3.4	19
2	Evaluation of three current methods for including the mean stress effect in fatigue crack growth rate prediction. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2015, 38, 410-419.	3.4	7
3	Selection of Reverse Logistics activities using an ANP-BOCR model. <i>IEEE Latin America Transactions</i> , 2016, 14, 3886-3891.	1.6	5
4	Numerical stress-life curves for the AISI 4340 steel using two sets of materials properties and different bi-axial stress ratios. <i>Latin American Journal of Solids and Structures</i> , 2018, 15, .	1.0	4
5	Some remarks on the engineering application of the fatigue crack growth approach under nonzero mean loads. <i>Frontiers of Mechanical Engineering</i> , 2015, 10, 255-262.	4.3	3
6	An Evaluation of the Nominal Stress Method for Life Prediction of Cylindrical Circumferential V-Notched Specimens Tested under Variable Amplitude Loading. <i>Applied Mechanics and Materials</i> , 0, 851, 310-316.	0.2	2
7	Observaciones Experimentales sobre la Fuerza Motriz en la Propagaci3n de Grietas de Fatiga. <i>Informacion Tecnol3gica (discontinued)</i> , 2012, 23, 99-110.	0.3	0
8	The operational assessment of steam generator tubes based on a stochastic crack growth model. <i>Progress in Nuclear Energy</i> , 2021, 138, 103835.	2.9	0