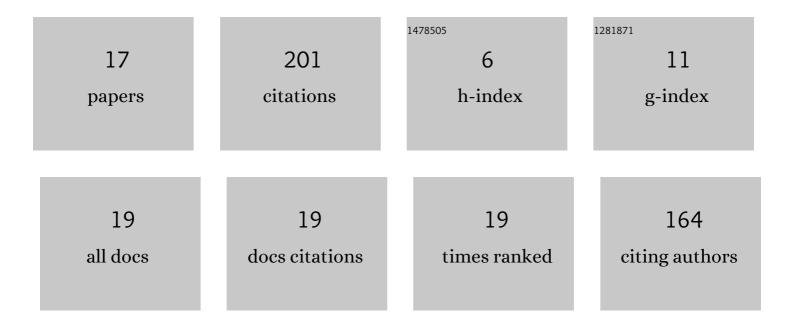
Alencar Bravo

List of Publications by Year in descending order

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ALENCAD RDAVO

#	Article	IF	CITATIONS
1	A systematic mapping study on the employment of neural networks on software engineering projects: Where to go next?. Journal of Software: Evolution and Process, 2022, 34, e2402.	1.6	3
2	Emissions of future conventional aircrafts adopting evolutionary technologies. Journal of Cleaner Production, 2022, 347, 131246.	9.3	3
3	Meta-analytical structural modelling of virtual communities: the case of professional and non-professional users. International Journal of Business Information Systems, 2020, 35, 111.	0.2	0
4	A systematic review of the civilian airline industry: towards a general model of customer loyalty. International Journal of Business and Data Analytics, 2019, 1, 156.	0.1	0
5	Electric VTOL aircraft: the future of urban air mobility (background, advantages and challenges). International Journal of Sustainable Aviation, 2019, 5, 101.	0.2	0
6	Gear fatigue life and thermomechanical behavior of novel green and bio-composite materials VS high-performance thermoplastics. Polymer Testing, 2018, 66, 403-414.	4.8	23
7	Model for managing uncertainty in aeronautics projects. International Journal of Product Lifecycle Management, 2017, 10, 258.	0.3	3
8	Model for managing uncertainty in aeronautics projects. International Journal of Product Lifecycle Management, 2017, 10, 258.	0.3	0
9	Life-cycle costing of an aircraft wing project with innovative materials using an eco-demonstrator. International Journal of Product Development, 2016, 21, 394.	0.2	3
10	Feasibility of green composite aircraft wing projects for unmanned aircraft vehicles. International Journal of Sustainable Aviation, 2016, 2, 248.	0.2	3
11	Life cycle carbon emissions assessment using an eco-demonstrator aircraft: the case of an ecological wing design. Journal of Cleaner Production, 2016, 124, 246-257.	9.3	16
12	Optimized use of cooling holes to decrease the amount of thermal damage on a plastic gear tooth. Advances in Mechanical Engineering, 2016, 8, 168781401663882.	1.6	10
13	Feasibility of green composite aircraft wing projects for unmanned aircraft vehicles. International Journal of Sustainable Aviation, 2016, 2, 248.	0.2	0
14	Life-cycle costing of an aircraft wing project with innovative materials using an eco-demonstrator. International Journal of Product Development, 2016, 21, 394.	0.2	0
15	Damage Characterization of Bio and Green Polyethylene–Birch Composites under Creep and Cyclic Testing with Multivariable Acoustic Emissions. Materials, 2015, 8, 7322-7341.	2.9	22
16	Life and damage mode modeling applied to plastic gears. Engineering Failure Analysis, 2015, 58, 113-133.	4.0	62
17	Development of novel green and biocomposite materials: Tensile and flexural properties and damage analysis using acoustic emission. Materials & Design, 2015, 66, 16-28.	5.1	51