Cristina Cuerno-Rejado

List of Publications by Year
in descending order

13	55	1684188 5	1720034 7
papers	citations	h-index	g-index

13	13	13	42
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preliminary Correlations for Remotely Piloted Aircraft Systems Sizing. Aerospace, 2018, 5, 5.	2.2	9
2	Vee-tail conceptual design criteria for commercial transport aeroplanes. Chinese Journal of Aeronautics, 2019, 32, 595-610.	5.3	9
3	Remotely Piloted Aircraft Systems conceptual design methodology based on factor analysis. Aerospace Science and Technology, 2019, 90, 368-387.	4.8	8
4	Conceptual design of a nonplanar wing airliner. Aircraft Engineering and Aerospace Technology, 2016, 88, 561-571.	0.8	7
5	Aerodynamic parametric analysis of an unconventional joined-wing aircraft configuration. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2016, 230, 1917-1933.	1.3	6
6	Dynamics and Failure Models for a V-Tail Remotely Piloted Aircraft System. Journal of Guidance, Control, and Dynamics, 2018, 41, 506-514.	2.8	5
7	Preliminary sizing correlations for the rear-end of transport aircraft. Aircraft Engineering and Aerospace Technology, 2016, 88, 24-32.	0.8	3
8	Development and validation of software for rapid performance estimation of small RPAS. Advances in Engineering Software, 2017, 110, 1-13.	3.8	2
9	Composite stiffened panel sizing for conceptual tail design. Aircraft Engineering and Aerospace Technology, 2018, 90, 1272-1281.	1.2	2
10	Design Process and Environmental Impact of Unconventional Tail Airliners. Aerospace, 2021, 8, 175.	2.2	2
11	Fault-Tolerant Certifiable Control for a V-Tail Remotely Piloted Aircraft System. IEEE Access, 2017, 5, 22363-22384.	4.2	1
12	Towards the Use of Ontologies in Remotely Piloted Aircraft Systems Conceptual Design: Opportunities and Challenges. , 2021, , .		1
13	Generic parameter penalty architecture. Structural and Multidisciplinary Optimization, 2018, 58, 1559-1569.	3.5	0