Tomás Ballesteros

List of Publications by Year in descending order

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1937685 1720034 7 46 4 7 citations g-index h-index papers 7 7 7 24 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	E2D-ROPS: Development and tests of an automatically deployable, in height and width, front-mounted ROPS for narrow-track tractors. Biosystems Engineering, 2013, 116, 1-14.	4.3	13
2	Development and validation of automatically deployable ROPS based on airbag inflator technology. Biosystems Engineering, 2015, 130, 92-105.	4.3	12
3	Development of an inexpensive rollover energy dissipation device to improve safety provided by ROPS. Biosystems Engineering, 2019, 185, 88-102.	4.3	12
4	Front end loader with automatic levelling for farm tractors. Biosystems Engineering, 2016, 148, 111-126.	4.3	6
5	Development and tests of a paediatric and neonatal immobilizer for ambulance transfers. Journal of Medical Engineering and Technology, 2014, 38, 202-210.	1.4	1
6	DEVELOPMENT AND TESTS OF A NEONATAL PORTABLE FOLDABLE EMERGENCY INCUBATOR. Journal of Mechanics in Medicine and Biology, 2018, 18, 1850058.	0.7	1
7	Design, Manufacturing, Validation of a Multi-Orientation Tilt Test Bench for Testing Vehicles Rollover and Tests of ATV-Quad for Agricultural Applications. Applied Sciences (Switzerland), 2021, 11, 2575.	2.5	1