

Jordi Pijuan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6940135/publications.pdf>

Version: 2024-02-01

7
papers

93
citations

1937685
4
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Active bogies and chassis levelling for a vehicle operating in rough terrain. Journal of Terramechanics, 2012, 49, 161-171.	3.1	29
2	Efficiency sensitivity analysis of a hydrostatic transmission for an off-road multiple axle vehicle. International Journal of Automotive Technology, 2013, 14, 151-161.	1.4	25
3	Analysis of a hydrostatic transmission driveline for its use in off-road multiple axle vehicles. Journal of Terramechanics, 2012, 49, 245-254.	3.1	20
4	Influence of the transmission configuration of a multiple axle vehicle on the obstacle surmounting capacity. Vehicle System Dynamics, 2014, 52, 1191-1210.	3.7	6
5	Efficiency analysis of a multiple axle vehicle with hydrostatic transmission overcoming obstacles. Vehicle System Dynamics, 2018, 56, 55-77.	3.7	5
6	Development of an easily adaptable three-point hitch dynamometer for agricultural tractors. Analysis of the disruptive effects on the measurements. Soil and Tillage Research, 2019, 194, 104323.	5.6	4
7	Effect of processing parameters on copper powder produced by novel hybrid atomisation technique. Powder Metallurgy, 2020, 63, 142-148.	1.7	4