

Jose Antonio Calvo

List of Publications by Year in descending order

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11
papers

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citations

1684188

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h-index

1720034

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g-index

11
all docs

11
docs citations

11
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	New Procedure for the Kinematic and Power Analysis of Cyclists in Indoor Training. Sensors, 2020, 20, 6135.	3.8	1
2	Validation and Improvement of a Bicycle Crank Arm Based in Numerical Simulation and Uncertainty Quantification. Sensors, 2020, 20, 1814.	3.8	5
3	Influence of anodized depth on fatigue life for bicycle cranks. Engineering Failure Analysis, 2018, 90, 82-89.	4.0	4
4	Determining the Stress Distribution in a Bicycle Crank Under In-Service Loads. Experimental Techniques, 2016, 40, 885-890.	1.5	5
5	Analysis of Dynamic Systems Using Bond Graph and SIMULINK. Mechanisms and Machine Science, 2014, , 155-162.	0.5	0
6	Procedure to verify the suspension system on periodical motor vehicle inspection. International Journal of Vehicle Design, 2013, 63, 1.	0.3	8
7	Procedure for determining manufacturing defects in a diesel engine in a workshop. Applied Acoustics, 2010, 71, 140-146.	3.3	0
8	SIMPERF: SIMULINK-based educational software for vehicle's performance estimation. Computer Applications in Engineering Education, 2009, 17, 139-147.	3.4	8
9	BONDSYM: SIMULINK-based educational software for analysis of dynamic system. Computer Applications in Engineering Education, 2009, 18, n/a-n/a.	3.4	1
10	Influence of shock absorber wearing on vehicle brake performance. International Journal of Automotive Technology, 2008, 9, 467-472.	1.4	15
11	Far Field Extrapolation of the Noise Radiated by Vehicles to the Near Field. , 0, , .		0