Jose Antonio Calvo

List of Publications by Year in descending order

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1684188 1720034 11 47 5 7 citations g-index h-index papers 11 11 11 36 docs citations times ranked citing authors all docs

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