

Rodolfo Villamizar Mejía-a

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

38
citations

2258059

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2272923

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all docs

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docs citations

10
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	PCA Based Stress Monitoring of Cylindrical Specimens Using PZTs and Guided Waves. Sensors, 2017, 17, 2788.	3.8	15
2	Features of Cross-Correlation Analysis in a Data-Driven Approach for Structural Damage Assessment. Sensors, 2018, 18, 1571.	3.8	8
3	Robust control law for a friction-based semiactive controller of a two-span bridge. , 2003, 5057, 524.		4
4	Semiactive backstepping control for vibration attenuation in structures equipped with magnetorheological actuators. , 2006, , .		3
5	Support Stiffness Monitoring of Cylindrical Structures Using Magnetostrictive Transducers and the Torsional Mode T(0,1). Sensors, 2018, 18, 1263.	3.8	3
6	Implementation of a Piezo-diagnostics Approach for Damage Detection Based on PCA in a Linux-Based Embedded Platform. Sensors, 2018, 18, 3730.	3.8	2
7	A robust to PVT variations low-voltage low-power current mirror. , 2014, , .		1
8	Evaluation of Piezodiagnostics Approach for Leaks Detection in a Pipe Loop. Key Engineering Materials, 0, 713, 107-110.	0.4	1
9	Semiactive backstepping control for vibration attenuation in structures equipped with magnetorheological actuators. , 2006, , .		1
10	Navigation of an Underwater Remotely Operated Vehicle Based on Extended Kalman Filter. , 2013, , .		0