

Rodolfo Villamizar Mejía-a

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5180061/publications.pdf>

Version: 2024-02-01

10
papers

38
citations

2258059

3
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

54
citing authors

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