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List of Publications by Year in descending order

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8
papers

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8
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8
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56
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental characterization and validation of model for cantilever beam platform using SMA actuator. IEEE Latin America Transactions, 2022, 20, 519-525.	1.6	1
2	Soft Sensors to Monitoring a Multivariate Nonlinear Process Using Neural Networks. Journal of Control, Automation and Electrical Systems, 2019, 30, 54-62.	2.0	3
3	Loop Shaping for PID Controller Design Based on Time and Frequency Specifications - The authors of this article acknowledge the support of CNPq (The Brazilian National Council for Scientific and Technological Development) - Grant No. 301301/2018-0. IFAC-PapersOnLine, 2018, 51, 592-597.	0.9	0
4	Implementation of a Decentralized PID Control System on an Experimental Platform Using LabVIEW. IEEE Latin America Transactions, 2017, 15, 213-218.	1.6	13
5	Analysis and Modeling of a Platform with Cantilever Beam using SMA Actuator - Experimental Tests based on Computer Supported Education. , 2015, , .		1
6	Hammer impact test applied for fouling detection in pipelines. Controle and Automacao, 2011, 22, 620-630.	0.2	2
7	Non-Invasive Fast Detection of Internal Fouling Layers in Tubes and Ducts by Acoustic Vibration Analysis. IEEE Transactions on Instrumentation and Measurement, 2009, 58, 108-114.	4.7	18
8	Electro-thermomechanical characterization of Ti-Ni shape memory alloy thin wires. Materials Research, 2006, 9, 15-19.	1.3	11