Damian Piotr Muniak

List of Publications by Year
in descending order

14	42	1937685 4	1720034 7
papers	citations	h-index	g-index

19	19	19	25
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Energy efficiency improvement by using hygrothermal diagnostics algorithm for historical religious buildings. Energy, 2022, 252, 123971.	8.8	2
2	The Impact of the Use of Antifreeze Substances on the Heating Installation Thermohydraulic Parameters and Energy Consumption. Heat Transfer Engineering, 2021, 42, 347-353.	1.9	2
3	Computational Examples. Studies in Systems, Decision and Control, 2019, , 241-360.	1.0	0
4	Role, Types and Structure of the Heating Installation Regulation Valves. Studies in Systems, Decision and Control, 2019, , 5-98.	1.0	0
5	Regulation Valve Co-operation with the Pipework. Studies in Systems, Decision and Control, 2019, , 135-212.	1.0	0
6	Pressure Losses in the Heating Installation Pipework and Hydraulic Resistance. Studies in Systems, Decision and Control, 2019, , 99-134.	1.0	0
7	Control Valve with a Constant Inner Authority Value. Journal of Thermal Science, 2018, 27, 487-495.	1.9	2
8	Methods of the Radiator Heat Output Control. Studies in Systems, Decision and Control, 2017, , 109-143.	1.0	0
9	The Sizing of Surface Radiators. Studies in Systems, Decision and Control, 2017, , 145-179.	1.0	0
10	Selection of Radiators for Heating Installations Computational Examples. Studies in Systems, Decision and Control, 2017, , 181-251.	1.0	0
11	Radiator Thermal Characteristic. Studies in Systems, Decision and Control, 2017, , 49-107.	1.0	0
12	Sizing the Radiator Control Valve Taking Account of Inner Authority. Procedia Engineering, 2016, 157, 98-105.	1.2	4
13	A proposal for a new methodology to determine inner authority of the control valve in the heating system. Applied Energy, 2015, 155, 421-433.	10.1	14
14	A new methodology to determine the pre-setting of the control valve in a heating installation. A general model. Applied Energy, 2014, 135, 35-42.	10.1	9