

Damian Piotr Muniak

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

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citations

1937457

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1719901

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19
all docs

19
docs citations

19
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	A proposal for a new methodology to determine inner authority of the control valve in the heating system. <i>Applied Energy</i> , 2015, 155, 421-433.	5.1	14
2	A new methodology to determine the pre-setting of the control valve in a heating installation. A general model. <i>Applied Energy</i> , 2014, 135, 35-42.	5.1	9
3	Sizing the Radiator Control Valve Taking Account of Inner Authority. <i>Procedia Engineering</i> , 2016, 157, 98-105.	1.2	4
4	Control Valve with a Constant Inner Authority Value. <i>Journal of Thermal Science</i> , 2018, 27, 487-495.	0.9	2
5	The Impact of the Use of Antifreeze Substances on the Heating Installation Thermohydraulic Parameters and Energy Consumption. <i>Heat Transfer Engineering</i> , 2021, 42, 347-353.	1.2	2
6	Energy efficiency improvement by using hygrothermal diagnostics algorithm for historical religious buildings. <i>Energy</i> , 2022, 252, 123971.	4.5	2
7	Methods of the Radiator Heat Output Control. <i>Studies in Systems, Decision and Control</i> , 2017, , 109-143.	0.8	0
8	The Sizing of Surface Radiators. <i>Studies in Systems, Decision and Control</i> , 2017, , 145-179.	0.8	0
9	Selection of Radiators for Heating Installations Computational Examples. <i>Studies in Systems, Decision and Control</i> , 2017, , 181-251.	0.8	0
10	Radiator Thermal Characteristic. <i>Studies in Systems, Decision and Control</i> , 2017, , 49-107.	0.8	0
11	Computational Examples. <i>Studies in Systems, Decision and Control</i> , 2019, , 241-360.	0.8	0
12	Role, Types and Structure of the Heating Installation Regulation Valves. <i>Studies in Systems, Decision and Control</i> , 2019, , 5-98.	0.8	0
13	Regulation Valve Co-operation with the Pipework. <i>Studies in Systems, Decision and Control</i> , 2019, , 135-212.	0.8	0
14	Pressure Losses in the Heating Installation Pipework and Hydraulic Resistance. <i>Studies in Systems, Decision and Control</i> , 2019, , 99-134.	0.8	0