Andrzej Fraczyk

List of Publications by Year
in descending order

16	37	2258059 3	2272923 4
papers	citations	h-index	g-index

17	17	17	26
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Surface temperature control of a rotating cylinder heated by moving inductors. Applied Thermal Engineering, 2017, 125, 767-779.	6.0	22
2	New Human Islet Amyloid Polypeptide Fragments Susceptible to Aggregation. Chemistry and Biodiversity, 2020, 17, e2000501.	2.1	5
3	INFRA-RED THERMOVISION IN SURFACE TEMPERATURE CONTROL SYSTEM. Series in Computer Vision, 2014, , 411-435.	0.1	4
4	Semi-Industrial Laboratory Setup for Measuring and Control of Humidity of Moving Cotton Band Dried by Induction-Heated Rotating Steel Cylinder. , 2018, , .		2
5	Computer-based system for non-contact temperature measurement of high-glittering induction-heated rotating steel cylinder. , 2008, , .		1
6	Dryness Control of a Moving Cotton Ribbon by Induction Heating of Rotating Steel Cylinder. , 2018, , .		1
7	Nonâ€Aggregating Amylin Fragments as an Inhibitors of the Aggregation Process of Susceptible to Aggregation Fragments 18â€“22, 23â€“27, and 33â€“37 of Hormone. Chemistry and Biodiversity, 2021, 18, e2100034.	2.1	1
8	Surface temperature control using thermal image processing. Image Processing & Communications, 2013, 18, 23-31.	0.3	1
9	MBS signal dedicated to the identification of dynamic properties of electric resistance furnaces. , 2006, , .		0
10	Comparison of Methods for Determining the Thermal Conductivity in Induction Heated Industrial Rotating Calenders. Image Processing & Communications, 2012, 17, 307-312.	0.3	0
11	Wykorzystanie sztucznych sieci neuronowych do klasyfikacji charakterystyk obciÄ…Å¼enia ukÅ‚adu wzbudnik-wsad. Przeglad Elektrotechniczny, 2016, 1, 112-115.	0.2	0
12	Algorytmy ruchu wzbudnikÃ³w w indukcyjnym nagrzewaniu powierzchni walcowej. Przeglad Elektrotechniczny, 2016, 1, 67-70.	0.2	0
13	Uproszczony model trÃ³jwymiarowy nagrzewania indukcyjnego obracajÄ…cego siÄ™ cylindra. Przeglad Elektrotechniczny, 2017, 1, 3-6.	0.2	0
14	Metody przewidywania temperaturowych zmian impedancji ukÅ‚adu grzejnego na podstawie jego charakterystyki czÄ™stotliwoÅ›ciowej. Przeglad Elektrotechniczny, 2017, 1, 15-18.	0.2	0
15	Compensation of heat power generation delays in the induction heating system of a rotating steel cylinder. Przeglad Elektrotechniczny, 2018, 1, 69-72.	0.2	0
16	Energy Efficient, Highly Precise Cascade Dryness Control for Fibrous Tape by Induction-Based Surface Heating of a Rotating Steel Cylinder with Moving Inductors. Applied Sciences (Switzerland), 2022, 12, 261.	2.5	0