

Andrzej Fraczyk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1843416/publications.pdf>

Version: 2024-02-01

16
papers

37
citations

2258059

3
h-index

2272923

4
g-index

17
all docs

17
docs citations

17
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Non- α -Aggregating Amylin Fragments as an Inhibitors of the Aggregation Process of Susceptible to Aggregation Fragments 18 α -22, 23 α -27, and 33 α -37 of Hormone. Chemistry and Biodiversity, 2021, 18, e2100034.	2.1	1
3	New Human Islet Amyloid Polypeptide Fragments Susceptible to Aggregation. Chemistry and Biodiversity, 2020, 17, e2000501.	2.1	5
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	Dryness Control of a Moving Cotton Ribbon by Induction Heating of Rotating Steel Cylinder. , 2018, , .		1
6	Compensation of heat power generation delays in the induction heating system of a rotating steel cylinder. Przegląd Elektrotechniczny, 2018, 1, 69-72.	0.2	0
7	Surface temperature control of a rotating cylinder heated by moving inductors. Applied Thermal Engineering, 2017, 125, 767-779.	6.0	22
8	Uproszczony model trójwymiarowy nagrzewania indukcyjnego obracającego się cylindra. Przegląd Elektrotechniczny, 2017, 1, 3-6.	0.2	0
9	Metody przewidywania temperaturowych zmian impedancji układu grzejnego na podstawie jego charakterystyki czułościowej. Przegląd Elektrotechniczny, 2017, 1, 15-18.	0.2	0
10	Wykorzystanie sztucznych sieci neuronowych do klasyfikacji charakterystyk obciążenia układu wzbudnik-wsad. Przegląd Elektrotechniczny, 2016, 1, 112-115.	0.2	0
11	Algorytmy ruchu wzbudników w indukcyjnym nagrzewaniu powierzchni walcowej. Przegląd Elektrotechniczny, 2016, 1, 67-70.	0.2	0
12	INFRA-RED THERMOVISION IN SURFACE TEMPERATURE CONTROL SYSTEM. Series in Computer Vision, 2014, , 411-435.	0.1	4
13	Surface temperature control using thermal image processing. Image Processing & Communications, 2013, 18, 23-31.	0.3	1
14	Comparison of Methods for Determining the Thermal Conductivity in Induction Heated Industrial Rotating Calenders. Image Processing & Communications, 2012, 17, 307-312.	0.3	0
15	Computer-based system for non-contact temperature measurement of high-glittering induction-heated rotating steel cylinder. , 2008, , .		1
16	MBS signal dedicated to the identification of dynamic properties of electric resistance furnaces. , 2006, , .		0