

Iulia Clitan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10773507/publications.pdf>

Version: 2024-02-01

11
papers

23
citations

2682572

2
h-index

2917675

2
g-index

11
all docs

11
docs citations

11
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial Intelligence in Fractional-Order Systems Approximation with High Performances: Application in Modelling of an Isotopic Separation Process. <i>Mathematics</i> , 2022, 10, 1459.	2.2	8
2	Modeling and Simulation of the Gas Absorption Process in the Liquid Phase. <i>Applied Mechanics and Materials</i> , 2014, 656, 81-94.	0.2	5
3	Modeling a Chemical Exchange Process for the ^{13}C Isotope Enrichment. <i>Applied Mechanics and Materials</i> , 0, 772, 27-32.	0.2	4
4	Modeling and Simulation of the Sulfur Dioxide Adsorption Process in Natural Zeolites. <i>Applied Mechanics and Materials</i> , 0, 811, 35-42.	0.2	2
5	Fractional Order Model Identification for a Billet Unloading Robotic Arm. <i>Applied Mechanics and Materials</i> , 0, 841, 234-239.	0.2	2
6	Discrete Control for an Industrial Manipulator Using both Dahlin Algorithm and Internal Model Control Design Approaches. <i>Applied Mechanics and Materials</i> , 2014, 656, 360-368.	0.2	1
7	Design of Neural Network Controllers for the Horizontal Positioning of an Industrial Manipulator. <i>Applied Mechanics and Materials</i> , 2014, 555, 281-287.	0.2	1
8	Control of a Chemical Exchange Process for the ^{13}C Isotope Enrichment. <i>Applied Mechanics and Materials</i> , 0, 772, 20-26.	0.2	0
9	Modeling and Simulation of the Carbon Dioxide Absorption Process in Ethanolamine Solution. , 2015, , .		0
10	PID Control of a Chemical Absorption Process. , 2015, , .		0
11	Comparison of Continuous and Discrete PI Control on Clamp Positioning of an Industrial Robot. , 2019, , .		0