## Iulia Clitan

List of Publications by Year in descending order

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

Version: 2024-02-01

		2682572	2917675	
11	23	2	2	
papers	citations	h-index	g-index	
	=			
11	11	11	6	
all docs	docs citations	times ranked	citing authors	

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