

Natali Lyashko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4253275/publications.pdf>

Version: 2024-02-01

10
papers

37
citations

1936888

4
h-index

1872312

6
g-index

10
all docs

10
docs citations

10
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematical modeling and optimization of intratumor drug transport. <i>Cybernetics and Systems Analysis</i> , 2007, 43, 886-892.	0.4	10
2	Optimal Control of Drug Delivery from Microneedle Systems*. <i>Cybernetics and Systems Analysis</i> , 2018, 54, 357-365.	0.4	10
3	Generalized Optimization of Processes of Drug Transport in Tumors. <i>Cybernetics and Systems Analysis</i> , 2020, 56, 758-765.	0.4	8
4	A regularization algorithm for singular controls of parabolic systems. <i>Cybernetics and Systems Analysis</i> , 2006, 42, 75-82.	0.4	4
5	Mathematical Model of Interaction of a Symmetric Top with an Axially Symmetric External Field. <i>Cybernetics and Systems Analysis</i> , 2017, 53, 333-345.	0.4	2
6	Integral Operators that Determine the Solution of an Iterated Hyperbolic-Type Equation. <i>Cybernetics and Systems Analysis</i> , 2020, 56, 401-409.	0.4	2
7	Stepwise Asymptotic Solutions to the Korteweg-De Vries Equation with Variable Coefficients and a Small Parameter at the Higher-Order Derivative. <i>Cybernetics and Systems Analysis</i> , 2020, 56, 934-942.	0.4	1
8	Levitating Orbitron: Grid Computing. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 540-544.	0.5	0
9	An Analog of the Galerkin Method in Problems of Drug Delivery in Biological Tissues. <i>Cybernetics and Systems Analysis</i> , 2021, 57, 354-362.	0.4	0
10	Riemann Integral Operator for Stationary and Non-Stationary Processes. <i>Cybernetics and Systems Analysis</i> , 2021, 57, 918-926.	0.4	0