

Irina Volinsky

List of Publications by Year in descending order

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1307594

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1372567

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13
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citing authors

#	ARTICLE	IF	CITATIONS
1	Around the Model of Infection Disease: The Cauchy Matrix and Its Properties. Symmetry, 2019, 11, 1016.	2.2	13
2	Distributed Control and the Lyapunov Characteristic Exponents in the Model of Infectious Diseases. Complexity, 2019, 2019, 1-12.	1.6	11
3	Stabilization of third order differential equation by delay distributed feedback control with unbounded memory. Mathematica Slovaca, 2019, 69, 1165-1176.	0.6	10
4	Some developments in the model of testosterone regulation. AIP Conference Proceedings, 2019, , .	0.4	8
5	Stability of third order neutral delay differential equations. AIP Conference Proceedings, 2019, , .	0.4	8
6	Stability Analysis and Cauchy Matrix of a Mathematical Model of Hepatitis B Virus with Control on Immune System near Neighborhood of Equilibrium Free Point. Symmetry, 2021, 13, 166.	2.2	8
7	Stability of functional differential systems applied to the model of testosterone regulation. Boundary Value Problems, 2019, 2019, .	0.7	8
8	About Positivity of Green's Functions for Nonlocal Boundary Value Problems with Impulsive Delay Equations. Scientific World Journal, The, 2014, 2014, 1-13.	2.1	7
9	A method for stabilization of drone flight controlled by autopilot with time delay. SN Applied Sciences, 2020, 2, 1.	2.9	7
10	Stability Analysis of a Mathematical Model of Hepatitis B Virus with Unbounded Memory Control on the Immune System in the Neighborhood of the Equilibrium Free Point. Symmetry, 2021, 13, 1437.	2.2	4
11	Mathematical analysis of tumor-free equilibrium in BCG treatment with effective IL-2 infusion for bladder cancer model. AIMS Mathematics, 2022, 7, 16388-16406.	1.6	1