Valentina V Tarasova

List of Publications by Year
in descending order

26	620	759055	580701
papers	citations	12 h-index	25 g-index

26	26	26	322
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phillips model with exponentially distributed lag and power-law memory. Computational and Applied Mathematics, 2019, 38, 1.	1.0	12
2	Logistic equation with continuously distributed lag and application in economics. Nonlinear Dynamics, 2019, 97, 1313-1328.	2.7	12
3	Harrodâ€“Domar Growth Model with Memory and Distributed Lag. Axioms, 2019, 8, 9.	0.9	10
4	Dynamic Keynesian Model of Economic Growth with Memory and Lag. Mathematics, 2019, 7, 178.	1.1	21
5	Productivity with Fatigue and Long Memory: Fractional Calculus Approach. International Journal of Applied and Computational Mathematics, 2019, 5, 1.	0.9	3
6	Concept of dynamic memory in economics. Communications in Nonlinear Science and Numerical Simulation, 2018, 55, 127-145.	1.7	65
7	Dynamic intersectoral models with power-law memory. Communications in Nonlinear Science and Numerical Simulation, 2018, 54, 100-117.	1.7	26
8	Generalized Memory: Fractional Calculus Approach. Fractal and Fractional, 2018, 2, 23.	1.6	55
9	Macroeconomic models with long dynamic memory: Fractional calculus approach. Applied Mathematics and Computation, 2018, 338, 466-486.	1.4	61
10	Criterion of Existence of Power-Law Memory for Economic Processes. Entropy, 2018, 20, 414.	1.1	20
11	Fractional Deterministic Factor Analysis of Economic Processes with Memory and Nonlocality. Understanding Complex Systems, 2018, , 173-189.	0.3	3
12	Time-dependent fractional dynamics with memory in quantum and economic physics. Annals of Physics, 2017, 383, 579-599.	1.0	51
13	Logistic map with memory from economic model. Chaos, Solitons and Fractals, 2017, 95, 84-91.	2.5	85
14	Exact Discretization of an Economic Accelerator and Multiplier with Memory. Fractal and Fractional, 2017, 1, 6.	1.6	14
15	Accelerators in Macroeconomics: Comparison of Discrete and Continuous Approaches. American Journal of Economics and Business Administration, 2017, 9, 47-55.	0.3	4
16	Economic Interpretation of Fractional Derivatives. Progress in Fractional Differentiation and Applications, 2017, 3, 1-6.	1.1	53
17	COMMENTS TO THE ARTICLE LONG AND SHORT MEMORY IN ECONOMICS: FRACTIONAL-ORDER DIFFERENCE AND DIFFERENTIATION. Problems of Modern Science and Education, 2017, 113, .	0.1	6
18	Economic growth model with constant pace and dynamic memory. Problems of Modern Science and Education, 2017, 84, .	0.1	10

#	ARTICLE	IF	CITATIONS
19	Accelerator and Multiplier for Macroeconomic Processes with Memory. IRA-International Journal of Management & Social Sciences (ISSN 2455-2267), 2017, 9, 86.	0.1	8
20	Memory effects in hereditary Harrod-Domar model. Problems of Modern Science and Education, 2016, 74, .	0.1	5
21	Economic Accelerator with Memory: Discrete Time Approach. Problems of Modern Science and Education, 2016, 78, .	0.1	9
22	Memory effects in hereditary Keynesian model. Problems of Modern Science and Education, 2016, 80, .	0.1	7
23	Fractional dynamics of natural growth and memory effect in economics. European Research, 2016, 23, .	0.1	11
24	Long and Short Memory in Economics: Fractional-Order Difference and Differentiation. IRA-International Journal of Management & Social Sciences (ISSN 2455-2267), 2016, 5, 327.	0.1	22
25	Deterministic factor analysis: methods of integro-differentiation of non-integral order. AktualÊ¹nye Problemy Ã^konomiki I Prava, 2016, 10, .	0.4	3
26	Elasticity for economic processes with memory: fractional differential calculus approach. Fractional Differential Calculus, 2016, , 219-232.	0.3	44