

# Andrey Zahariev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2524687/publications.pdf>

Version: 2024-02-01

29  
papers

219  
citations

1162367

8  
h-index

1058022

14  
g-index

30  
all docs

30  
docs citations

30  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oscillating properties of the solutions of a class of neutral type functional differential equations. Bulletin of the Australian Mathematical Society, 1980, 22, 365-372.	0.3	41
2	A note on Bellman-Gronwall's inequality. Journal of Mathematical Analysis and Applications, 1981, 80, 147-149.	0.5	22
3	Stability Analysis of Linear Distributed Order Fractional Systems With Distributed Delays. Fractional Calculus and Applied Analysis, 2017, 20, 914-935.	1.2	22
4	Explicit conditions for stability of neutral linear fractional system with distributed delays. AIP Conference Proceedings, 2016, , .	0.3	15
5	Integral representation of solutions of fractional system with distributed delays. Integral Transforms and Special Functions, 2018, 29, 725-744.	0.8	15
6	Stability analysis of linear fractional differential system with distributed delays. AIP Conference Proceedings, 2015, , .	0.3	13
7	Stability analysis of neutral linear fractional system with distributed delays. Filomat, 2016, 30, 841-851.	0.2	12
8	On fractional systems with Riemann-Liouville derivatives and distributed delays " Choice of initial conditions, existence and uniqueness of the solutions. European Physical Journal: Special Topics, 2017, 226, 3473-3487.	1.2	10
9	Asymptotic Stability of the Solutions of Neutral Linear Fractional System with Nonlinear Perturbation. Mathematics, 2020, 8, 390.	1.1	7
10	Existence of Absolutely Continuous Fundamental Matrix of Linear Fractional System with Distributed Delays. Mathematics, 2021, 9, 150.	1.1	7
11	Integral Representation of the Solutions for Neutral Linear Fractional System with Distributed Delays. Fractal and Fractional, 2021, 5, 222.	1.6	7
12	Asymptotic and oscillatory properties of a class of operator-differential inequalities. Annali Di Matematica Pura Ed Applicata, 1986, 143, 197-205.	0.5	6
13	Asymptotic stability of delayed fractional system with nonlinear perturbation. AIP Conference Proceedings, 2018, , .	0.3	6
14	Necessary and sufficient conditions for oscillation of the solutions of linear functional differential equations of neutral type with distributed delay. Journal of Mathematical Analysis and Applications, 1990, 148, 263-273.	0.5	5
15	Nonlinear Impulsive Differential Equations with Weighted Exponential or Ordinary Dichotomous Linear Part in a Banach Space. International Journal of Differential Equations, 2015, 2015, 1-7.	0.3	5
16	A comparison type theorem for linear neutral fractional systems with distributed delays. AIP Conference Proceedings, 2017, , .	0.3	5
17	About the Cauchy problem for nonlinear system with conformable derivatives and variable delays. AIP Conference Proceedings, 2019, , .	0.3	5
18	Oscillatory and asymptotic properties of a class of operator-differential inequalities. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 1984, 96, 5-13.	0.8	4

#	ARTICLE	IF	CITATIONS
19	Oscillatory properties of the solutions of linear equations of neutral type. Bulletin of the Australian Mathematical Society, 1988, 38, 255-261.	0.3	3
20	Some results about conformable derivatives in banach spaces and an application to the partial differential equations. AIP Conference Proceedings, 2021, , .	0.3	3
21	A Comparison of a Priori Estimates of the Solutions of a Linear Fractional System with Distributed Delays and Application to the Stability Analysis. Axioms, 2021, 10, 75.	0.9	2
22	On the oscillatory properties of the solutions of a class of integro-differential equations of neutral type. International Journal of Mathematics and Mathematical Sciences, 1992, 15, 119-128.	0.3	1
23	On Volterra-type integral equations in noncompact metric space. Journal of Inequalities and Applications, 2014, 2014, .	0.5	1
24	Time lag model for batch bioreactor simulation accounting the effect of micro-organism mortality. Biotechnology and Biotechnological Equipment, 2015, 29, 195-199.	0.5	1
25	Existence of solutions of nonlinear differential equations with $\ddot{\eta}$ -exponential or $\ddot{\eta}$ -ordinary dichotomous linear part in a Banach space. Electronic Journal of Qualitative Theory of Differential Equations, 2014, , 1-10.	0.2	1
26	Non-oscillatory Solutions of Odd Order Linear Functional Differential System of Neutral Type with Distributed Delay. Comptes Rendus De L'Academie Bulgare Des Sciences, 2013, 66, .	0.1	0
27	EXPLICIT CONDITIONS FOR EXISTING OF NON-OSCILLATING SOLUTIONS OF ODD ORDER LINEAR SYSTEM OF NEUTRAL TYPE WITH DISTRIBUTED DELAY. International Journal of Pure and Applied Mathematics, 2013, 85, .	0.2	0
28	Addendum to stability analysis of neutral linear fractional system with distributed delays (Filomat) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	0
29	On a fixed point theorem in uniform spaces and its application to nonlinear Volterra type operators. Fixed Point Theory, 2017, 18, 47-56.	0.3	0