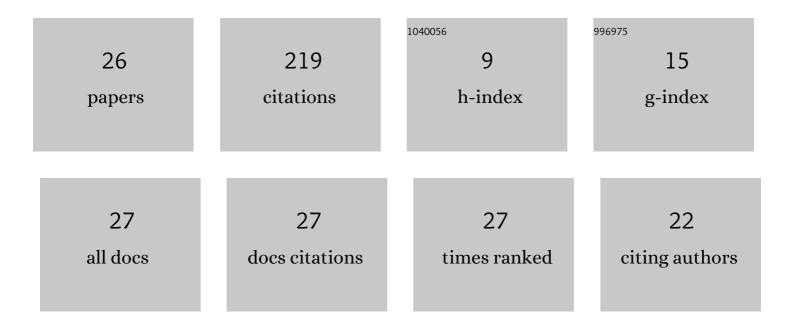
## Vagif Abdullayev

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Optimization of the right-hand sides of nonlocal conditions of a controllable system with multipoint and integral objective functional. Optimization, 2024, 73, 205-228.	1.7	0
2	Optimization of the Right-hand Sides of Multi-point and Integral Conditions of the Controlled Dynamic System. Bulletin of the Iranian Mathematical Society, 2022, 48, 2033-2056.	1.0	1
3	Controlling the Heating of a Rod Using the Current and Preceding Time Feedback. Automation and Remote Control, 2022, 83, 106-122.	0.8	1
4	Optimization of Right-Hand Sides of Nonlocal Boundary Conditions in a Controlled Dynamical System. Automation and Remote Control, 2021, 82, 375-397.	0.8	0
5	Optimization of Source Parameters in Multipoint Nonseparated Conditions for Linear Dynamical Systems. Computational Mathematics and Mathematical Physics, 2021, 61, 512-526.	0.8	2
6	Control Synthesis for Temperature Maintaining Process in a Heat Supply Problem. Cybernetics and Systems Analysis, 2020, 56, 380-391.	0.7	1
7	Optimization of the Values of the Right-Hand Sides of Boundary Conditions with Point and Integral Terms for the ODE System. Lecture Notes in Computer Science, 2020, , 1-16.	1.3	1
8	Approach to the Numerical Solution of Optimal Control Problems for Loaded Differential Equations with Nonlocal Conditions. Computational Mathematics and Mathematical Physics, 2019, 59, 696-707.	0.8	12
9	Numerical Method for Solving the Parametric Identification Problem for Loaded Differential Equations. Bulletin of the Iranian Mathematical Society, 2019, 45, 1725-1742.	1.0	3
10	Numerical Solution of the Problem of Determining the Number and Locations of State Observation Points in Feedback Control of a Heating Process. Computational Mathematics and Mathematical Physics, 2018, 58, 78-89.	0.8	9
11	Optimization of the placements of observation points in one problem of control of heating process. IFAC-PapersOnLine, 2018, 51, 245-250.	0.9	0
12	Identification of the Functions of Response to Loading for Stationary Systems. Cybernetics and Systems Analysis, 2017, 53, 417-425.	0.7	6
13	Optimizing placement of the control points at synthesis of the heating process control. Automation and Remote Control, 2017, 78, 1585-1599.	0.8	18
14	Optimization of loading places and load response functions for stationary systems. Computational Mathematics and Mathematical Physics, 2017, 57, 634-644.	0.8	15
15	Solution to a class of inverse problems for a system of loaded ordinary differential equations with integral conditions. Journal of Inverse and Ill-Posed Problems, 2016, 24, 543-558.	1.0	13
16	Finite-difference methods for solving loaded parabolic equations. Computational Mathematics and Mathematics Ad	0.8	26
17	On the numerical solution of loaded systems of ordinary differential equations with nonseparated multipoint and integral conditions. Numerical Analysis and Applications, 2014, 7, 1-14.	0.4	15
18	Numerical method of solution to loaded nonlocal boundary value problems for ordinary differential equations. Computational Mathematics and Mathematical Physics, 2014, 54, 1096-1109.	0.8	44

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#	Article	IF	CITATIONS
19	Numerical Approach to Parametric Identification of Dynamical Systems. Journal of Automation and Information Sciences, 2014, 46, 30-46.	0.7	1
20	On the solution of boundary value problems with nonseparated multipoint and integral conditions. Differential Equations, 2013, 49, 1114-1125.	0.7	19
21	Control Problem with Non-Separated Multipoint and Integral Conditions. Journal of Automation and Information Sciences, 2013, 45, 34-52.	0.7	1
22	On a class of inverse problems for loaded equations with nonlocal conditions. , 2012, , .		0
23	On an approach to designing control of the distributed-parameter processes. Automation and Remote Control, 2012, 73, 1443-1455.	0.8	23
24	On Regulation Problem for Heating Process. Journal of Automation and Information Sciences, 2011, 43, 32-44.	0.7	0
25	Numerical solution of optimal control problems for loaded lumped parameter systems. Computational Mathematics and Mathematical Physics, 2006, 46, 1487-1502.	0.8	8
26	To the solution of integro-differential equations with nonlocal conditions. Turkish Journal of Mathematics, 0, , .	0.7	0