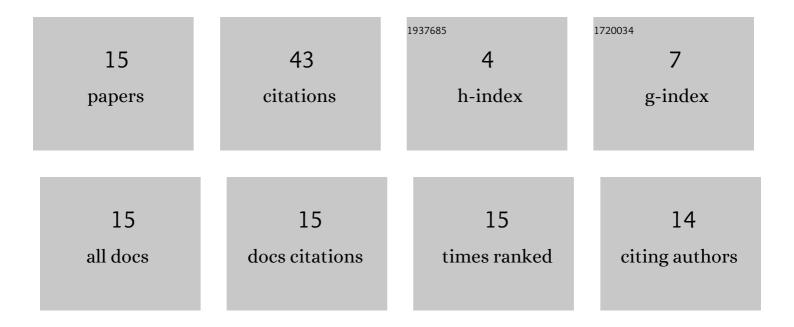
## Boris V Loginov

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1151870/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Generalized Jordan structure in the problem of the stability of bifurcating solutions. Nonlinear Analysis: Theory, Methods & Applications, 1991, 17, 219-232.	1.1	13
2	THE USE OF GROUP PROPERTIES TO DETERMINE MULTI-PARAMETER FAMILIES OF SOLUTIONS OF NONLINEAR EQUATIONS. Sbornik: Mathematics, 1971, 14, 438-452.	0.2	12
3	GROUP SYMMETRY OF THE LYAPUNOV-SCHMIDT BRANCHING EQUATION AND ITERATIVE METHODS IN THE PROBLEM OF A BIFURCATION POINT. Sbornik: Mathematics, 1992, 73, 67-77.	0.2	6
4	Bifurcation and Symmetry in Problems of Capillarity-Gravity Waves. Siberian Mathematical Journal, 2001, 42, 731-747.	0.6	5
5	The pseudoperturbation method in generalized eigenvalue problems. Doklady Mathematics, 2008, 77, 194-197.	0.6	4
6	Calculation of eigenvalues and eigenvectors of bounded operators by the false-perturbation method. Mathematical Notes, 1976, 19, 62-64.	0.4	1
7	Bifurcation, symmetry, and cosymmetry in differential equations unresolved with respect to the derivative with variational branching equations. Doklady Mathematics, 2009, 80, 541-546.	0.6	1
8	Invariant Manifolds and Grobman-Hartman Theorem for Equations with Degenerate Operator at the Derivative. Lecture Notes in Computer Science, 2003, , 533-541.	1.3	1
9	Invariant Reduction of Partially Potential Branching Equations and Iterative Methods in the Problem on a Bifurcation Point with a Symmetry. Differential Equations, 2004, 40, 410-419.	0.7	0
10	On the stability of periodic solutions for differential equations with a Fredholm operator at the highest derivative. Nonlinear Analysis: Theory, Methods & Applications, 2007, 67, 1570-1585.	1.1	0
11	Branching equations with crystallographic group symmetry. Doklady Mathematics, 2007, 75, 62-66.	0.6	0
12	Implicit operator theorems under group symmetry conditions. Doklady Mathematics, 2011, 84, 607-612.	0.6	0
13	Stability of solutions to the Cauchy problem with respect to linear approximation, and branching equation in the root subspace. Proceedings of the Steklov Institute of Mathematics, 2012, 278, 251-259.	0.3	0
14	Multiparameter bifurcation in boundary value problems for fourth-order ordinary differential equations. Doklady Mathematics, 2014, 89, 296-300.	0.6	0
15	Models of Multiparameter Bifurcations in Boundary Value Problems for ODEs of the Fourth Order on Divergence of Elongated Plate in Supersonic Gas Flow. Bulletin of the South Ural State University, Series: Mathematical Modelling, Programming and Computer Software, 2015, 8, 24-35.	0.4	0