

# Vyacheslav Boyko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10450884/publications.pdf>

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8  
papers

100  
citations

1684188  
5  
h-index

1720034  
7  
g-index

8  
all docs

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docs citations

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times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computation of invariants of Lie algebras by means of moving frames. Journal of Physics A, 2006, 39, 5749-5762.	1.6	35
2	Invariants of Lie algebras with fixed structure of nilradicals. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 113-130.	2.1	21
3	Enhanced group classification of nonlinear diffusionâ€“reaction equations with gradient-dependent diffusivity. Journal of Mathematical Analysis and Applications, 2020, 484, 123739.	1.0	17
4	Invariants of solvable lie algebras with triangular nilradicals and diagonal nilindependent elements. Linear Algebra and Its Applications, 2008, 428, 834-854.	0.9	12
5	Invariants of triangular Lie algebras. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 7557-7572.	2.1	8
6	Invariants of triangular Lie algebras with one nil-independent diagonal element. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 9783-9792.	2.1	5
7	Symmetry Classification of the One-â€“Dimensional Second Order Equation of a Hydrodynamic Type. Journal of Nonlinear Mathematical Physics, 1995, 2, 418.	1.3	2
8	Lowering of order and general solutions of some classes of partial differential equations. Reports on Mathematical Physics, 1998, 41, 311-318.	0.8	0