Alexandre Grichkov

List of Publications by Year
in descending order

36	109	1684188	1588992
papers	citations	5	8
		h-index	g-index

36	36	36	33
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Filtered Multiplicative Bases of Restricted Enveloping Algebras. Algebras and Representation Theory, 2011, 14, 601-608.	0.7	11
2	Lie algebras with triality. Journal of Algebra, 2003, 266, 698-722.	0.7	9
3	On Filtered Multiplicative Bases of Some Associative Algebras. Algebras and Representation Theory, 2015, 18, 297-306.	0.7	9
4	Commutative Power-Associative Algebras of Nilindex Four. Communications in Algebra, 2011, 39, 3151-3165.	0.6	8
5	COMMUTATIVE AUTOMORPHIC LOOPS OF ORDER p3. Journal of Algebra and Its Applications, 2012, 11, 1250100.	0.4	7
6	Solvable, reductive and quasireductive supergroups. Journal of Algebra, 2016, 452, 448-473.	0.7	7
7	Unitary and Symmetric Units of a Commutative Group Algebra. Proceedings of the Edinburgh Mathematical Society, 2019, 62, 641-654.	0.3	7
8	DESCRIPTION OF SIMPLE MODULES FOR SCHUR SUPERALGEBRA S(2|2). Glasgow Mathematical Journal, 2013, 55, 695-719.	0.3	5
9	Half-isomorphisms of Finite Automorphic Moufang Loops. Communications in Algebra, 2016, 44, 4252-4261.	0.6	5
10	Deformations of current Lie algebras. I. Small algebras in characteristic 2. Journal of Algebra, 2017, 473, 513-544.	0.7	5
11	Lie properties of crossed products. Journal of Algebra, 2008, 320, 3447-3460.	0.7	4
12	Solvability of commutative automorphic loops. Proceedings of the American Mathematical Society, 2014, 142, 3029-3037.	0.8	4
13	Graphs and non-associative algebras. Journal of Mathematical Sciences, 1999, 93, 877-882.	0.4	3
14	Free Steiner triple systems and their automorphism groups. Journal of Algebra and Its Applications, 2015, 14, 1550025.	0.4	3
15	Resultantal varieties related to zeroes of L-functions of Carlitz modules. Finite Fields and Their Applications, 2016, 38, 116-176.	1.0	3
16	A radical splitting theorem for bernstein algebras. Communications in Algebra, 1998, 26, 2529-2542.	0.6	2
17	The structure of free automorphic Moufang loops. Proceedings of the American Mathematical Society, 2012, 140, 2209-2214.	0.8	2
18	On simple Lie algebras over a field of characteristic 2. Journal of Algebra, 2012, 363, 14-18.	0.7	2

#	Article	IF	Citations
19	Lattice map for Anderson t-motives: First approach. Journal of Number Theory, 2017, 180, 373-402.	0.4	2
20	Lie's correspondence for commutative automorphic formal loops. Linear Algebra and Its Applications, 2018, 544, 460-501.	0.9	2
21	Representing Idempotents as a Sum of Two Nilpotents of Degree Four. Communications in Algebra, 2004, 32, 715-726.	0.6	1
22	Algebraic Bol loops. Forum Mathematicum, 2011, 23, .	0.7	1
23	Automorphism Groups of Diagonal Z p -Forms of the Lie Algebra sl 2(Q p), p > 2. Algebra and Logic, 2017, 56, 269-280.	0.3	1
24	Nilpotent Steiner loops of class 2. Communications in Algebra, 2018, 46, 5480-5486.	0.6	1
25	Variety of loops generated by code loops. International Journal of Algebra and Computation, 2018, 28, 163-177.	0.5	1
26	On the classification of simple Lie algebras of dimension seven over fields of characteristic 2. Sao Paulo Journal of Mathematical Sciences, 2020, 14, 703-713.	0.4	1
27	On Malcev algebras nilpotent by Lie center and corresponding analytic Moufang loops. Journal of Algebra, 2021, 575, 67-77.	0.7	1
28	h1≠≈≠h1 for Anderson t-motives. Journal of Number Theory, 2021, 225, 59-89.	0.4	1
29	On simple 15-dimensional Lie algebras in characteristic 2. Journal of Algebra, 2022, 593, 295-318.	0.7	1
30	ON SOME GENERALIZATIONS OF GROUPS WITH TRIALITY. International Journal of Algebra and Computation, 2012, 22, 1250015.	0.5	0
31	On groups with cubic polynomial conditions. Journal of Algebra, 2015, 437, 344-364.	0.7	0
32	On the endomorphism rings of abelian groups and their Jacobson radical. Periodica Mathematica Hungarica, 2015, 71, 155-165.	0.9	0
33	An Isotopically Invariant Property of Automorphic Moufang Loops. Algebra and Logic, 2019, 58, 306-312.	0.3	0
34	Calculation of h1 of some Anderson t-motives. Journal of Algebra and Its Applications, 2022, 21, .	0.4	0
35	L-functions of Carlitz modules, resultantal varieties and rooted binary trees - I. Journal of Number Theory, 2021, , .	0.4	0
36	On the structure of automorphic Moufang loops. Publicationes Mathematicae, 2016, 88, 261-267.	0.2	0