

Alexandre Grichkov

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

109
citations

1684188

5
h-index

1588992

8
g-index

36
all docs

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docs citations

36
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Calculation of h_1 of some Anderson t -motives. Journal of Algebra and Its Applications, 2022, 21, .	0.4	0
2	On simple 15-dimensional Lie algebras in characteristic 2. Journal of Algebra, 2022, 593, 295-318.	0.7	1
3	On Malcev algebras nilpotent by Lie center and corresponding analytic Moufang loops. Journal of Algebra, 2021, 575, 67-77.	0.7	1
4	$h_1 \cong h_1$ for Anderson t -motives. Journal of Number Theory, 2021, 225, 59-89.	0.4	1
5	L-functions of Carlitz modules, resultant varieties and rooted binary trees - I. Journal of Number Theory, 2021, , .	0.4	0
6	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
7	Unitary and Symmetric Units of a Commutative Group Algebra. Proceedings of the Edinburgh Mathematical Society, 2019, 62, 641-654.	0.3	7
8	An Isotopically Invariant Property of Automorphic Moufang Loops. Algebra and Logic, 2019, 58, 306-312.	0.3	0
9	Nilpotent Steiner loops of class 2. Communications in Algebra, 2018, 46, 5480-5486.	0.6	1
10	Lie's correspondence for commutative automorphic formal loops. Linear Algebra and Its Applications, 2018, 544, 460-501.	0.9	2
11	Variety of loops generated by code loops. International Journal of Algebra and Computation, 2018, 28, 163-177.	0.5	1
12	Deformations of current Lie algebras. I. Small algebras in characteristic 2. Journal of Algebra, 2017, 473, 513-544.	0.7	5
13	Lattice map for Anderson t -motives: First approach. Journal of Number Theory, 2017, 180, 373-402.	0.4	2
14	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
15	Half-isomorphisms of Finite Automorphic Moufang Loops. Communications in Algebra, 2016, 44, 4252-4261.	0.6	5
16	Solvable, reductive and quasireductive supergroups. Journal of Algebra, 2016, 452, 448-473.	0.7	7
17	Resultant varieties related to zeroes of L-functions of Carlitz modules. Finite Fields and Their Applications, 2016, 38, 116-176.	1.0	3
18	On the structure of automorphic Moufang loops. Publicationes Mathematicae, 2016, 88, 261-267.	0.2	0

#	ARTICLE	IF	CITATIONS
19	On groups with cubic polynomial conditions. <i>Journal of Algebra</i> , 2015, 437, 344-364.	0.7	0
20	On the endomorphism rings of abelian groups and their Jacobson radical. <i>Periodica Mathematica Hungarica</i> , 2015, 71, 155-165.	0.9	0
21	Free Steiner triple systems and their automorphism groups. <i>Journal of Algebra and Its Applications</i> , 2015, 14, 1550025.	0.4	3
22	On Filtered Multiplicative Bases of Some Associative Algebras. <i>Algebras and Representation Theory</i> , 2015, 18, 297-306.	0.7	9
23	Solvability of commutative automorphic loops. <i>Proceedings of the American Mathematical Society</i> , 2014, 142, 3029-3037.	0.8	4
24	DESCRIPTION OF SIMPLE MODULES FOR SCHUR SUPERALGEBRA $S(2 2)$. <i>Glasgow Mathematical Journal</i> , 2013, 55, 695-719.	0.3	5
25	ON SOME GENERALIZATIONS OF GROUPS WITH TRIALITY. <i>International Journal of Algebra and Computation</i> , 2012, 22, 1250015.	0.5	0
26	COMMUTATIVE AUTOMORPHIC LOOPS OF ORDER p^3 . <i>Journal of Algebra and Its Applications</i> , 2012, 11, 1250100.	0.4	7
27	The structure of free automorphic Moufang loops. <i>Proceedings of the American Mathematical Society</i> , 2012, 140, 2209-2214.	0.8	2
28	On simple Lie algebras over a field of characteristic 2. <i>Journal of Algebra</i> , 2012, 363, 14-18.	0.7	2
29	Commutative Power-Associative Algebras of Nilindex Four. <i>Communications in Algebra</i> , 2011, 39, 3151-3165.	0.6	8
30	Filtered Multiplicative Bases of Restricted Enveloping Algebras. <i>Algebras and Representation Theory</i> , 2011, 14, 601-608.	0.7	11
31	Algebraic Bol loops. <i>Forum Mathematicum</i> , 2011, 23, .	0.7	1
32	Lie properties of crossed products. <i>Journal of Algebra</i> , 2008, 320, 3447-3460.	0.7	4
33	Representing Idempotents as a Sum of Two Nilpotents of Degree Four. <i>Communications in Algebra</i> , 2004, 32, 715-726.	0.6	1
34	Lie algebras with triality. <i>Journal of Algebra</i> , 2003, 266, 698-722.	0.7	9
35	Graphs and non-associative algebras. <i>Journal of Mathematical Sciences</i> , 1999, 93, 877-882.	0.4	3
36	A radical splitting theorem for bernstein algebras. <i>Communications in Algebra</i> , 1998, 26, 2529-2542.	0.6	2