Iryna Kashuba

List of Publications by Year
in descending order

18 papers	96 citations	1684188 5 h-index	1474206 9 g-index
18 all docs	18 docs citations	18 times ranked	28 citing authors

#	Article	IF	Citations
1	Classification of linear operators satisfying (Au,v)=(u,Av) or (Au,Av)=(u,v) on a vector space with indefinite scalar product. Linear Algebra and Its Applications, 2021, 611, 118-134.	0.9	0
2	On the free Jordan algebras. Advances in Mathematics, 2021, 383, 107690.	1.1	1
3	Representations of simple Jordan superalgebras. Advances in Mathematics, 2020, 370, 107218.	1.1	1
4	Geometric classification of nilpotent Jordan algebras of dimension five. Journal of Pure and Applied Algebra, 2018, 222, 546-559.	0.6	3
5	Structure of parabolically induced modules for affine Kacâ€"Moody algebras. Journal of Algebra, 2018, 500, 362-374.	0.7	7
6	Derivations of the Lie algebra of infinite strictly upper triangular matrices over a commutative ring. Communications in Algebra, 2017, 45, 4679-4685.	0.6	4
7	On the Titsâ€"Kantorâ€"Koecher construction of unital Jordan bimodules. Journal of Algebra, 2017, 481, 420-463.	0.7	5
8	The number of symmetric colorings of the dihedral group D_3. Quaestiones Mathematicae, 2016, 39, 65-71.	0.6	1
9	The variety of three-dimensional real Jordan algebras. Journal of Algebra and Its Applications, 2016, 15, 1650158.	0.4	3
10	Free Field Realizations of Induced Modules for Affine Lie Algebras. Communications in Algebra, 2014, 42, 2428-2441.	0.6	3
11	Deformations of Jordan algebras of dimension four. Journal of Algebra, 2014, 399, 277-289.	0.7	13
12	Generalized Loop Modules for Affine Kacâ€"Moody Algebras. Developments in Mathematics, 2014, , 175-183.	0.4	3
13	New irreducible modules for Heisenberg and affine Lie algebras. Journal of Algebra, 2013, 373, 284-298.	0.7	20
14	OnE-functions of semisimple Lie groups. Journal of Physics A: Mathematical and Theoretical, 2011, 44, 325205.	2.1	3
15	Representation type of Jordan algebras. Advances in Mathematics, 2011, 226, 385-418.	1.1	8
16	Discrete and continuous exponential transforms of simple Lie groups of rank 2. Journal of Physics A: Mathematical and Theoretical, 2007, 40, 4751-4774.	2.1	9
17	Graded contractions of Jordan algebras and of their representations. Journal of Physics A, 2003, 36, 12453-12473.	1.6	6
18	Verma type modules for toroidal lie algebras. Communications in Algebra, 1999, 27, 3979-3991.	0.6	6