

Maria Gorelik

List of Publications by Year in descending order

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papers

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1040056

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996975

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all docs

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docs citations

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times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	On simplicity of vacuum modules. <i>Advances in Mathematics</i> , 2007, 211, 621-677.	1.1	53
2	On the ghost centre of Lie superalgebras. <i>Annales De L'Institut Fourier</i> , 2000, 50, 1745-1764.	0.6	30
3	Strongly typical representations of the basic classical Lie superalgebras. <i>Journal of the American Mathematical Society</i> , 2001, 15, 167-184.	3.9	26
4	The Kac Construction of the Centre of $U(\mathfrak{g})$ for Lie Superalgebras. <i>Journal of Nonlinear Mathematical Physics</i> , 2004, 11, 325.	1.3	19
5	Characters of (relatively) integrable modules over affine Lie superalgebras. <i>Japanese Journal of Mathematics</i> , 2015, 10, 135-235.	2.1	19
6	On complete reducibility for infinite-dimensional Lie algebras. <i>Advances in Mathematics</i> , 2011, 226, 1911-1972.	1.1	17
7	Annihilation Theorem and Separation Theorem for basic classical Lie superalgebras. <i>Journal of the American Mathematical Society</i> , 2001, 15, 113-165.	3.9	16
8	Bounded Highest Weight Modules Over $\mathfrak{sl}(n)$. <i>International Mathematics Research Notices</i> , 2014, 2014, 6111-6154.	1.0	11
9	Weyl Denominator Identity for Finite-Dimensional Lie Superalgebras. <i>Progress in Mathematics</i> , 2012, , 167-188.	0.3	10
10	Weyl denominator identity for affine Lie superalgebras with non-zero dual Coxeter number. <i>Journal of Algebra</i> , 2011, 337, 50-62.	0.7	9
11	Integrable Modules Over Affine Lie Superalgebras $\mathfrak{sl}(1 n)^{(1)}$. <i>Communications in Mathematical Physics</i> , 2018, 364, 635-654.	2.2	9
12	Denominator identities for finite-dimensional Lie superalgebras and Howe duality for compact dual pairs. <i>Japanese Journal of Mathematics</i> , 2012, 7, 41-134.	2.1	7
13	Shapovalov determinants of Q-type Lie superalgebras. <i>International Mathematics Research Papers</i> , 0, , .	0.3	6
14	A denominator identity for affine Lie superalgebras with zero dual Coxeter number. <i>Algebra and Number Theory</i> , 2012, 6, 1043-1059.	0.6	4
15	Generalized reflection root systems. <i>Journal of Algebra</i> , 2017, 491, 490-516.	0.7	3
16	SIMPLE BOUNDED HIGHEST WEIGHT MODULES OF BASIC CLASSICAL LIE SUPERALGEBRAS. <i>Transformation Groups</i> , 2020, 26, 893.	0.7	2
17	Characters of Highest Weight Modules Over Affine Lie Algebras are Meromorphic Functions. <i>International Mathematics Research Notices</i> , 2010, , .	1.0	0