

# Maria Gorelik

## List of Publications by Year in descending order

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