Sergey S Galkin

List of Publications by Year
in descending order

15 papers	223 citations	1478505 6 h-index	1474206 9 g-index
15 all docs	15 docs citations	15 times ranked	79 citing authors

#	Article	IF	Citations
1	Quantum periods for 3â€"dimensional Fano manifolds. Geometry and Topology, 2016, 20, 103-256.	1.3	52
2	Gamma classes and quantum cohomology of Fano manifolds: Gamma conjectures. Duke Mathematical Journal, 2016, 165, .	1.5	51
3	Minkowski Polynomials and Mutations. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 2012, , .	0.5	32
4	Exceptional collections of line bundles on the Beauville surface. Advances in Mathematics, 2013, 244, 1033-1050.	1.1	29
5	Mirror Symmetry and Fano Manifolds. , 0, , 285-300.		24
6	Derived categories of Keum's fake projective planes. Advances in Mathematics, 2015, 278, 238-253.	1.1	12
7	Dubrovin's Conjecture for IG(2, 6). International Mathematics Research Notices, 2015, 2015, 8847-8859.	1.0	7
8	Quantum Periods for Certain Four-Dimensional Fano Manifolds. Experimental Mathematics, 2020, 29, 183-221.	0.7	7
9	Quantum cohomology of Grassmannians and cyclotomic fields. Russian Mathematical Surveys, 2006, 61, 171-173.	0.6	3
10	Gamma conjecture via mirror symmetry. , 0, , .		3
11	Upper Bounds for Mutations of Potentials. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 2013, , .	0.5	2
12	Examples Violating Golyshevâ€™s Canonical Strip Hypotheses. Experimental Mathematics, 2022, 31, 233-237.	0.7	1
13	Tropical Aspects in Geometry, Topology and Physics. Oberwolfach Reports, 2016, 12, 1255-1316.	0.0	0
14	A Family of K3 Surfaces and Towers of Algebraic Curves over Finite Fields. Mathematical Notes, 2019, 106, 1014-1018.	0.4	0
15	Projective bundles and blow-ups of projective spaces. Annali Di Matematica Pura Ed Applicata, 0, , 1.	1.0	0