Efstratia Kalfagianni

List of Publications by Year in descending order

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1040056 996975 20 213 9 15 citations g-index h-index papers 20 20 20 40 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Guts of Surfaces and the Colored Jones Polynomial. Lecture Notes in Mathematics, 2013, , .	0.2	40
2	Finite type invariants for knots in 3-manifolds. Topology, 1998, 37, 673-707.	0.3	24
3	ALTERNATING SUM FORMULAE FOR THE DETERMINANT AND OTHER LINK INVARIANTS. Journal of Knot Theory and Its Ramifications, 2010, 19, 765-782.	0.3	23
4	Slopes and colored Jones polynomials of adequate knots. Proceedings of the American Mathematical Society, 2011, 139, 1889-1889.	0.8	22
5	Symmetric links and {C}onway sums: volume and {J}ones polynomial. Mathematical Research Letters, 2009, 16, 233-253.	0.5	21
6	Turaev–Viro invariants, colored Jones polynomials, and volume. Quantum Topology, 2018, 9, 775-813.	0.9	14
7	Cosmetic crossings and Seifert matrices. Communications in Analysis and Geometry, 2012, 20, 235-253.	0.4	13
8	THE HOMFLY POLYNOMIAL FOR LINKS IN RATIONAL HOMOLOGY 3-SPHERES. Topology, 1999, 38, 95-115.	0.3	12
9	On diagrammatic bounds of knot volumes and spectral invariants. Geometriae Dedicata, 2010, 147, 115-130.	0.3	11
10	Hyperbolic semi-adequate links. Communications in Analysis and Geometry, 2015, 23, 993-1030.	0.4	9
11	Alexander polynomial, finite type invariants and volume of hyperbolic knots. Algebraic and Geometric Topology, 2004, 4, 1111-1123.	0.4	8
12	Geometric estimates from spanning surfaces. Bulletin of the London Mathematical Society, 2017, 49, 694-708.	0.8	5
13	On the Degree of the Colored Jones Polynomial. Acta Mathematica Vietnamica, 2014, 39, 549-560.	0.4	3
14	Knot adjacency and fibering. Transactions of the American Mathematical Society, 2008, 360, 3249-3262.	0.9	3
15	Homology spheres with the same finite type invariants of bounded orders. Mathematical Research Letters, 1997, 4, 341-347.	0.5	2
16	Milnor and finite type invariants of plat-closures. Mathematical Research Letters, 1998, 5, 293-304.	0.5	2
17	Normal and Jones surfaces of knots. Journal of Knot Theory and Its Ramifications, 2018, 27, 1850039.	0.3	1
18	A NOTE ON QUANTUM 3-MANIFOLD INVARIANTS AND HYPERBOLIC VOLUME. Journal of Knot Theory and Its Ramifications, 2009, 18, 33-39.	0.3	0

#	Article	IF	CITATIONS
19	XIAO-SONG LIN (1957–2007). Journal of Knot Theory and Its Ramifications, 2010, 19, 763-764.	0.3	0
20	Remarks on Jones Slopes and Surfaces of Knots. Acta Mathematica Vietnamica, 2021, 46, 289-299.	0.4	0