Vladimir Tarkaev

List of Publications by Year
in descending order

10 papers	51 citations	1684188 5 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	25 citing authors

#	Article	IF	Citations
1	A Census of Tetrahedral Hyperbolic Manifolds. Experimental Mathematics, 2016, 25, 466-481.	0.7	19
2	Cusped hyperbolic 3-manifolds of complexity 10 having maximum volume. Proceedings of the Steklov Institute of Mathematics, 2015, 289, 227-239.	0.3	8
3	On the complexity of three-dimensional cusped hyperbolic manifolds. Doklady Mathematics, 2014, 89, 267-270.	0.6	7
4	Classification of Links of Small Complexity in the Thickened Torus. Proceedings of the Steklov Institute of Mathematics, 2018, 303, 12-24.	0.3	7
5	4-colored Graphs and Knot/Link Complements. Results in Mathematics, 2017, 72, 471-490.	0.8	6
6	A Lower Bound for the Crossing Number of Links in Thickened Surfaces. Siberian Mathematical Journal, 2018, 59, 1125-1132.	0.6	2
7	Minimal 4-colored graphs representing an infinite family of hyperbolic 3-manifolds. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2018, 112, 781-792.	1.2	1
8	A Homological Casson Type Invariant of Knotoids. Results in Mathematics, 2021, 76, 1.	0.8	1
9	Homological invariants of links in a thickened surface. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2020, 114, 1.	1.2	0
10	A relation between the crossing number and the height of a knotoid. Journal of Knot Theory and Its Ramifications, 2021, 30, 2150040.	0.3	0