

# Vladimir Tarkaev

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2470765/publications.pdf>

Version: 2024-02-01

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 relation between the crossing number and the height of a knotoid. Journal of Knot Theory and Its Ramifications, 2021, 30, 2150040.	0.3	0
2	A Homological Casson Type Invariant of Knotoids. Results in Mathematics, 2021, 76, 1.	0.8	1
3	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
4	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
5	A Lower Bound for the Crossing Number of Links in Thickened Surfaces. Siberian Mathematical Journal, 2018, 59, 1125-1132.	0.6	2
6	Classification of Links of Small Complexity in the Thickened Torus. Proceedings of the Steklov Institute of Mathematics, 2018, 303, 12-24.	0.3	7
7	4-colored Graphs and Knot/Link Complements. Results in Mathematics, 2017, 72, 471-490.	0.8	6
8	A Census of Tetrahedral Hyperbolic Manifolds. Experimental Mathematics, 2016, 25, 466-481.	0.7	19
9	Cusped hyperbolic 3-manifolds of complexity 10 having maximum volume. Proceedings of the Steklov Institute of Mathematics, 2015, 289, 227-239.	0.3	8
10	On the complexity of three-dimensional cusped hyperbolic manifolds. Doklady Mathematics, 2014, 89, 267-270.	0.6	7