

Kazuo Habiro

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Categorification of the Ribbon Element in Quantum $sl(2)$. Acta Mathematica Vietnamica, 2021, 46, 225-264.	0.4	0
2	Generalized Johnson homomorphisms for extended N-series. Journal of Algebra, 2018, 510, 205-258.	0.7	4
3	Kirby calculus for null-homologous framed links in 3-manifolds. Journal of Topology, 2017, 10, 585-631.	0.5	0
4	Unified quantum invariants for integral homology spheres associated with simple Lie algebras. Geometry and Topology, 2016, 20, 2687-2835.	1.3	4
5	On Kirby calculus for null-homotopic framed links in 3-manifolds. Algebraic and Geometric Topology, 2014, 14, 115-134.	0.4	2
6	Symplectic Jacobi diagrams and the Lie algebra of homology cylinders. Journal of Topology, 2009, 2, 527-569.	0.5	14
7	FINITE TYPE INVARIANTS AND MILNOR INVARIANTS FOR BRUNNIAN LINKS. International Journal of Mathematics, 2008, 19, 747-766.	0.5	9
8	A functorial LMO invariant for Lagrangian cobordisms. Geometry and Topology, 2008, 12, 1091-1170.	1.3	23
9	Brunnian links, claspers and Goussarov-Vassiliev finite type invariants. Mathematical Proceedings of the Cambridge Philosophical Society, 2007, 142, 459-468.	0.4	9
10	An integral form of the quantized enveloping algebra of sl_n . overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/comm	0.6	11
11	A unified Witten-Reshetikhin-Turaev invariant for integral homology spheres. Inventiones Mathematicae, 2007, 171, 1-81.	2.5	43
12	On the Kontsevich integral of Brunnian links. Algebraic and Geometric Topology, 2006, 6, 1399-1412.	0.4	5
13	Refined Kirby calculus for integral homology spheres. Geometry and Topology, 2006, 10, 1285-1317.	1.3	8
14	Bottom tangles and universal invariants. Algebraic and Geometric Topology, 2006, 6, 1113-1214.	0.4	29
15	Cyclotomic completions of polynomial rings. Publications of the Research Institute for Mathematical Sciences, 2004, 40, 1127-1146.	0.8	31
16	On the quantum sl_2 invariants of knots and integral homology spheres. Geometry & Topology Monographs, 2002, , .	0.0	30
17	Claspers and finite type invariants of links. Geometry and Topology, 2000, 4, 1-83.	1.3	189