Tye Lidman

List of Publications by Year
in descending order

20 papers	140 citations	1307594 7 h-index	1281871 11 g-index
20 all docs	20 docs citations	20 times ranked	41 citing authors

#	ARTICLE	IF	CITATIONS
1	Graph manifolds, left-orderability and amalgamation. Algebraic and Geometric Topology, 2013, 13, 2347-2368.	0.4	22
2	Taut Foliations, Left-Orderability, and Cyclic Branched Covers. Acta Mathematica Vietnamica, 2014, 39, 599-635.	0.4	19
3	Surgery obstructions and Heegaard Floer homology. Geometry and Topology, 2016, 20, 2219-2251.	1.3	15
4	Pretzel knots with L-space surgeries. Michigan Mathematical Journal, 2016, 65, .	0.4	14
5	APPLICATIONS OF INVOLUTIVE HEEGAARD FLOER HOMOLOGY. Journal of the Institute of Mathematics of Jussieu, 2021, 20, 187-224.	0.7	10
6	Reducible surgeries and Heegaard Floer homology. Mathematical Research Letters, 2015, 22, 763-788.	0.5	8
7	Rank inequalities for the Heegaard Floer homology of Seifert homology spheres. Transactions of the American Mathematical Society, 2015, 367, 7291-7322.	0.9	7
8	Quasi-alternating links with small determinant. Mathematical Proceedings of the Cambridge Philosophical Society, 2017, 162, 319-336.	0.4	7
9	Contact structures and reducible surgeries. Compositio Mathematica, 2016, 152, 152-186.	0.8	6
10	Floer homology and covering spaces. Geometry and Topology, 2018, 22, 2817-2838.	1.3	5
11	Corrigendum to â€œTaut Foliations, Left-Orderability, and Cyclic Branched Coversâ€. Acta Mathematica Vietnamica, 2017, 42, 775-776.	0.4	4
12	The Alexander module, Seifert forms, and categorification. Journal of Topology, 2017, 10, 22-100.	0.5	4
13	A note on concordance properties of fibers in Seifert homology spheres. Canadian Mathematical Bulletin, 2018, 61, 754-767.	0.5	4
14	Distance one lens space fillings and band surgery on the trefoil knot. Algebraic and Geometric Topology, 2019, 19, 2439-2484.	0.4	4
15	Khovanov homology detects the figureâ€eight knot. Bulletin of the London Mathematical Society, 2021, 53, 871-876.	0.8	3
16	SIMPLY CONNECTED, SPINELESS 4-MANIFOLDS. Forum of Mathematics, Sigma, 2019, 7, .	0.7	2
17	A note on positive-definite, symplectic four-manifolds. Journal of the European Mathematical Society, 2018, 21, 257-270.	1.4	2
18	Heegaard Floer homology and splicing homology spheres. Mathematical Research Letters, 2021, 28, 93-106.	0.5	2

#	Article	IF	Citations
19	A note on surgery obstructions and hyperbolic integer homology spheres. Proceedings of the American Mathematical Society, 2017, 146, 1363-1365.	0.8	1
20	Triple Linking Numbers and Heegaard Floer Homology. International Mathematics Research Notices, 2023, 2023, 4501-4554.	1.0	1