

Paolo Ghiggini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11413396/publications.pdf>

Version: 2024-02-01

11
papers

305
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	Knot Floer homology detects genus-one fibred knots. American Journal of Mathematics, 2008, 130, 1151-1169.	1.1	100
2	Strongly fillable contact 3-manifolds without Stein fillings. Geometry and Topology, 2005, 9, 1677-1687.	1.3	32
3	Equivalence of Heegaard Floer homology and embedded contact homology via open book decompositions. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 8100-8105.	7.1	32
4	Tight contact structures on some small Seifert fibered 3-manifolds. American Journal of Mathematics, 2007, 129, 1403-1447.	1.1	25
5	Ozsváth-Szabó invariants and fillability of contact structures. Mathematische Zeitschrift, 2006, 253, 159-175.	0.9	21
6	Classification of tight contact structures on small Seifert 3-manifolds with $\chi \neq 0$. Proceedings of the American Mathematical Society, 2006, 134, 909-916.	0.8	18
7	On tight contact structures with negative maximal twisting number on small Seifert manifolds. Algebraic and Geometric Topology, 2008, 8, 381-396.	0.4	13
8	Tight contact structures on Seifert manifolds over T^2 with one singular fibre. Algebraic and Geometric Topology, 2005, 5, 785-833.	0.4	10
9	Infinitely many universally tight contact manifolds with trivial Ozsváth-Szabó contact invariants. Geometry and Topology, 2006, 10, 335-357.	1.3	10
10	Tight contact structures on the Brieskorn spheres $\Sigma(2,3,6n-1)$ and contact invariants. Journal Fur Die Reine Und Angewandte Mathematik, 2016, 2016, 1-24.	0.9	5
11	On the symplectic fillings of standard real projective spaces. Journal of Fixed Point Theory and Applications, 2022, 24, .	1.1	1