Mark Mclean

List of Publications by Year
in descending order

13 papers	164 citations	1478505 6 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	46 citing authors

#	Article	IF	Citations
1	Lefschetz fibrations and symplectic homology. Geometry and Topology, 2009, 13, 1877-1944.	1.3	40
2	Reeb orbits and the minimal discrepancy of an isolated singularity. Inventiones Mathematicae, 2016, 204, 505-594.	2.5	27
3	The Growth Rate of Symplectic Homology and Affine Varieties. Geometric and Functional Analysis, 2012, 22, 369-442.	1.8	25
4	Local Floer homology and infinitely many simple Reeb orbits. Algebraic and Geometric Topology, 2012, 12, 1901-1923.	0.4	21
5	Normal crossings singularities for symplectic topology. Advances in Mathematics, 2018, 339, 672-748.	1.1	10
6	Singularities and semistable degenerations for symplectic topology. Comptes Rendus Mathematique, 2018, 356, 420-432.	0.3	8
7	Bounding Lagrangian widths via geodesic paths. Compositio Mathematica, 2014, 150, 2143-2183.	0.8	6
8	Non-displaceable contact embeddings and infinitely many leaf-wise intersections. Journal of Symplectic Geometry, 2011, 9, 271-284.	0.5	6
9	Symplectic homology of Lefschetz fibrations and Floer homology of the monodromy map. Selecta Mathematica, New Series, 2012, 18, 473-512.	1.0	5
10	Symplectic invariance of uniruled affine varieties and log Kodaira dimension. Duke Mathematical Journal, 2014, 163, .	1.5	5
11	Floer cohomology, multiplicity and the log canonical threshold. Geometry and Topology, 2019, 23, 957-1056.	1.3	5
12	Birational Calabi-Yau manifolds have the same small quantum products. Annals of Mathematics, 2020, 191, 439.	4.2	4
13	Affine varieties, singularities and the growth rate of wrapped Floer cohomology. Journal of Topology and Analysis, 2018, 10, 493-530.	0.5	2