Zhouli Xu

List of Publications by Year
in descending order

10 papers	**84** citations	1684188 **5** h-index	1474206 **9** g-index
10 all docs	**10** docs citations	**10** times ranked	**15** citing authors

#	Article	IF	Citations
1	Intersection forms of spin 4-manifolds and the pin(2)-equivariant Mahowald invariant. Communications of the American Mathematical Society, 2022, 2, 22-132.	2.2	4
2	The special fiber of the motivic deformation of the stable homotopy category is algebraic. Acta Mathematica, 2021, 226, 319-407.	3.9	7
3	The telescope conjecture at height 2 and the tmf resolution. Journal of Topology, 2021, 14, 1243-1320.	0.5	4
4	Stable homotopy groups of spheres. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 24757-24763.	7.1	11
5	On the E2â€term of the boâ€Adams spectral sequence. Journal of Topology, 2020, 13, 356-415.	0.5	5
6	Hurewicz images of real bordism theory and real Johnsonâ€"Wilson theories. Advances in Mathematics, 2019, 342, 67-115.	1.1	9
7	Some extensions in the Adams spectral sequence and the 51â€"stem. Algebraic and Geometric Topology, 2018, 18, 3887-3906.	0.4	4
8	The triviality of the 61-stem in the stable homotopy groups of spheres. Annals of Mathematics, 2017, 186, .	4.2	16
9	The strong Kervaire invariant problem in dimension 62. Geometry and Topology, 2016, 20, 1611-1624.	1.3	7
10	Motivic stable homotopy and the stable 51 and 52 stems. Topology and Its Applications, 2015, 190, 31-34.	0.4	17