

Thomas Weighill

List of Publications by Year in descending order

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12
papers

2,546
citations

1683934

5
h-index

1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

3874
citing authors

#	ARTICLE	IF	CITATIONS
1	Coarse infinite-dimensionality of hyperspaces of finite subsets. <i>European Journal of Mathematics</i> , 2022, 8, 335-355.	0.2	1
2	Lifting coarse homotopies. <i>Advances in Geometry</i> , 2021, 21, 577-590.	0.2	0
3	Geometry of Graph Partitions via Optimal Transport. <i>SIAM Journal of Scientific Computing</i> , 2020, 42, A3340-A3366.	1.3	8
4	Coarse quotients by group actions and the maximal Roe algebra. <i>Journal of Topology and Analysis</i> , 2019, 11, 875-907.	0.2	2
5	Extension Theorems for Large Scale Spaces via Coarse Neighbourhoods. <i>Mediterranean Journal of Mathematics</i> , 2018, 15, 1.	0.4	2
6	Monotone-light factorizations in coarse geometry. <i>Topology and Its Applications</i> , 2018, 239, 160-180.	0.2	1
7	Duality in non-abelian algebra III. Normal categories and 0-regular varieties. <i>Algebra Universalis</i> , 2017, 77, 1-28.	0.2	2
8	On spaces with connected Higson coronas. <i>Topology and Its Applications</i> , 2016, 209, 301-315.	0.2	5
9	Duality in non-abelian algebra II. From Isbell bicategories to Grandis exact categories. <i>Journal of Homotopy and Related Structures</i> , 2016, 11, 553-570.	0.2	3
10	FUBAR: A Fast, Unconstrained Bayesian AppRoximation for Inferring Selection. <i>Molecular Biology and Evolution</i> , 2013, 30, 1196-1205.	3.5	1,056
11	Detecting Individual Sites Subject to Episodic Diversifying Selection. <i>PLoS Genetics</i> , 2012, 8, e1002764.	1.5	1,455
12	Non-Negative Matrix Factorization for Learning Alignment-Specific Models of Protein Evolution. <i>PLoS ONE</i> , 2011, 6, e28898.	1.1	11