

Thomas Weighill

List of Publications by Year in descending order

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12
papers

2,546
citations

1684188

5
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

3874
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Individual Sites Subject to Episodic Diversifying Selection. PLoS Genetics, 2012, 8, e1002764.	3.5	1,455
2	FUBAR: A Fast, Unconstrained Bayesian AppRoximation for Inferring Selection. Molecular Biology and Evolution, 2013, 30, 1196-1205.	8.9	1,056
3	Non-Negative Matrix Factorization for Learning Alignment-Specific Models of Protein Evolution. PLoS ONE, 2011, 6, e28898.	2.5	11
4	Geometry of Graph Partitions via Optimal Transport. SIAM Journal of Scientific Computing, 2020, 42, A3340-A3366.	2.8	8
5	On spaces with connected Higson coronas. Topology and Its Applications, 2016, 209, 301-315.	0.4	5
6	Duality in non-abelian algebra II. From Isbell bicategories to Grandis exact categories. Journal of Homotopy and Related Structures, 2016, 11, 553-570.	0.7	3
7	Duality in non-abelian algebra III. Normal categories and 0-regular varieties. Algebra Universalis, 2017, 77, 1-28.	0.3	2
8	Extension Theorems for Large Scale Spaces via Coarse Neighbourhoods. Mediterranean Journal of Mathematics, 2018, 15, 1.	0.8	2
9	Coarse quotients by group actions and the maximal Roe algebra. Journal of Topology and Analysis, 2019, 11, 875-907.	0.5	2
10	Monotone-light factorizations in coarse geometry. Topology and Its Applications, 2018, 239, 160-180.	0.4	1
11	Coarse infinite-dimensionality of hyperspaces of finite subsets. European Journal of Mathematics, 2022, 8, 335-355.	0.5	1
12	Lifting coarse homotopies. Advances in Geometry, 2021, 21, 577-590.	0.4	0