

Thomas Schlumprecht

List of Publications by Year in descending order

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32
papers

449
citations

933447

10
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713466

21
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33
all docs

33
docs citations

33
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	An arbitrarily distortable Banach space. Israel Journal of Mathematics, 1991, 76, 81-95.	0.8	112
2	On Asymptotic Structure, the Szlenk Index and UKK Properties in Banach Spaces. Positivity, 1999, 3, 173-200.	0.7	60
3	Trees and branches in Banach spaces. Transactions of the American Mathematical Society, 2002, 354, 4085-4108.	0.9	44
4	On the Structure of the Spreading Models of a Banach Space. Canadian Journal of Mathematics, 2005, 57, 673-707.	0.6	26
5	On the sampling and recovery of bandlimited functions via scattered translates of the Gaussian. Journal of Approximation Theory, 2009, 159, 128-153.	0.8	23
6	The universality of ℓ_1 as a dual space. Mathematische Annalen, 2011, 351, 149-186.	1.4	22
7	On norm closed ideals in $L(p, q)$. Studia Mathematica, 2007, 179, 239-262.	0.7	21
8	The coarse geometry of Tsirelson's space and applications. Journal of the American Mathematical Society, 2018, 31, 699-717.	3.9	18
9	A universal reflexive space for the class of uniformly convex Banach spaces. Mathematische Annalen, 2006, 335, 901-916.	1.4	14
10	The distortion of Hilbert space. Geometric and Functional Analysis, 1993, 3, 201-207.	1.8	13
11	Unconditional structures of translates for $L_p(\mathbb{R}^d)$. Israel Journal of Mathematics, 2014, 203, 189-209.	0.8	12
12	The algebra of bounded linear operators on ℓ_p has infinitely many closed ideals. Journal Fur Die Reine Und Angewandte Mathematik, 2018, 2018, 225-247.	0.9	10
13	On Zippin's Embedding Theorem of Banach spaces into Banach spaces with bases. Advances in Mathematics, 2015, 274, 833-880.	1.1	9
14	EQUILATERAL SETS IN UNIFORMLY SMOOTH BANACH SPACES. Mathematika, 2014, 60, 219-231.	0.5	7
15	Strategically reproducible bases and the factorization property. Israel Journal of Mathematics, 2020, 238, 13-60.	0.8	7
16	Dichotomy theorems for random matrices and closed ideals of operators on $(\ell_1^n)_0$. Journal of the London Mathematical Society, 2012, 86, 235-258.	1.0	6
17	Closed ideals of operators between the classical sequence spaces. Bulletin of the London Mathematical Society, 2017, 49, 859-876.	0.8	6
18	Shift invariant preduals of ℓ_1 . Israel Journal of Mathematics, 2012, 192, 541-585.	0.8	5

#	ARTICLE	IF	CITATIONS
19	On the geometry of the countably branching diamond graphs. Journal of Functional Analysis, 2017, 273, 3150-3199.	1.4	5
20	On the closed subideals of $L(\hat{a}, \hat{a}_p \hat{a}, \hat{a}_q)$. Operators and Matrices, 2012, , 311-326.	0.3	5
21	The Szlenk index of $L_p(X)$. Bulletin of the London Mathematical Society, 2014, 46, 415-424.	0.8	4
22	The factorisation property of $\hat{a}^{\mathbb{Z}}(X_k)$. Mathematical Proceedings of the Cambridge Philosophical Society, 2021, 171, 421-448.	0.4	4
23	Subsequential minimality in Gowers and Maurey spaces. Proceedings of the London Mathematical Society, 2013, 106, 163-202.	1.3	3
24	A NEW COARSELY RIGID CLASS OF BANACH SPACES. Journal of the Institute of Mathematics of Jussieu, 2021, 20, 1729-1747.	0.7	3
25	On the Bi-Lipschitz Geometry of Lamplighter Graphs. Discrete and Computational Geometry, 2021, 66, 203-235.	0.6	3
26	On the convergence of greedy algorithms for initial segments of the Haar basis. Mathematical Proceedings of the Cambridge Philosophical Society, 2010, 148, 519-529.	0.4	2
27	Banach spaces for which the space of operators has 2^{\sup} closed ideals. Forum of Mathematics, Sigma, 2021, 9, .	0.7	2
28	On coarse embeddings into $c_0(\mathbb{I}^{\omega})$. Quarterly Journal of Mathematics, 2018, 69, 211-222.	0.8	1
29	The geometry of Hamming-type metrics and their embeddings into Banach spaces. Israel Journal of Mathematics, 2021, 244, 681-725.	0.8	1
30	The space is primary for $1 < p < \hat{a}$. Forum of Mathematics, Sigma, 2022, 10, .	0.7	1
31	On the boundedness of threshold operators in $L_1[0,1]$ with respect to the Haar basis. Positivity, 2017, 21, 157-176.	0.7	0
32	Stochastic approximation of lamplighter metrics. Bulletin of the London Mathematical Society, 2022, 54, 1804-1826.	0.8	0