Marek Cuth

List of Publications by Year
in descending order

27 papers	173 citations	1307594 7 h-index	1199594 12 g-index
27 all docs	27 docs citations	27 times ranked	59 citing authors

#	Article	IF	Citations
1	On the structure of Lipschitz-free spaces. Proceedings of the American Mathematical Society, 2016, 144, 3833-3846.	0.8	36
2	Lipschitz-Free Spaces Over Ultrametric Spaces. Mediterranean Journal of Mathematics, 2016, 13, 1893-1906.	0.8	16
3	Separable reduction theorems by the method of elementary submodels. Fundamenta Mathematicae, 2012, 219, 191-222.	0.5	10
4	Asplund spaces characterized by rich families and separable reduction of FrÃ©chet subdifferentiability. Journal of Functional Analysis, 2016, 270, 1361-1378.	1.4	9
5	ISOMETRIC REPRESENTATION OF LIPSCHITZâ€FREE SPACES OVER CONVEX DOMAINS IN FINITEâ€DIMENSIONAL SPACES. Mathematika, 2017, 63, 538-552.	0.5	9
6	Lipschitz free p-spaces for 0 < p < 1. Israel Journal of Mathematics, 2020, 240, 65-98.	0.8	9
7	Monotone retractability and retractional skeletons. Journal of Mathematical Analysis and Applications, 2015, 423, 18-31.	1.0	8
8	Isometric embedding of â„“â‚•into Lipschitz-free spaces and â„“â‚_{âˆž} into their duals. Proceedings of the American Mathematical Society, 2017, 145, 3409-3421.	0.8	8
9	Lipschitz free spaces isomorphic to their infinite sums and geometric applications. Transactions of the American Mathematical Society, 2021, 374, 7281-7312.	0.9	8
10	Isomorphisms between spaces of Lipschitz functions. Journal of Functional Analysis, 2019, 277, 2697-2727.	1.4	7
11	Simultaneous projectional skeletons. Journal of Mathematical Analysis and Applications, 2014, 411, 19-29.	1.0	6
12	Rich families and projectional skeletons in Asplund WCG spaces. Journal of Mathematical Analysis and Applications, 2017, 448, 1618-1632.	1.0	5
13	Finitely additive measures and complementability of Lipschitz-free spaces. Israel Journal of Mathematics, 2019, 230, 409-442.	0.8	5
14	Embeddability of â„“â‚ and bases in Lipschitz free p-spaces for 0â€¯<â€¯pâ€¯â‰¤â€¯1. Journal of Functional Analysis, 2020, 278, 108354.	1.4	5
15	Lipschitz Algebras and Lipschitz-Free Spaces Over Unbounded Metric Spaces. International Mathematics Research Notices, 2022, 2022, 16327-16362.	1.0	5
16	Ï*f*-Porosity is separably determined. Czechoslovak Mathematical Journal, 2013, 63, 219-234.	0.3	4
17	Projections in duals to Asplund spaces made without Simonsâ€™ lemma. Proceedings of the American Mathematical Society, 2014, 143, 301-308.	0.8	4
18	On separable determination of Ï*f*-P-porous sets in Banach spaces. Topology and Its Applications, 2015, 180, 64-84.	0.4	4

#	Article	IF	Citations
19	Large separated sets of unit vectors in Banach spaces of continuous functions. Colloquium Mathematicum, 2019, 157, 173-187.	0.3	3
20	Rich families and elementary submodels. Open Mathematics, 2014, 12, .	1.0	2
21	Separable determination in Banach spaces. Fundamenta Mathematicae, 2018, 243, 9-27.	0.5	2
22	Complexity of distances: Reductions of distances between metric and Banach spaces. Israel Journal of Mathematics, 0, , 1.	0.8	2
23	Polish spaces of Banach spaces. Forum of Mathematics, Sigma, 2022, 10, .	0.7	2
24	Characterizations of weakly <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:mi mathvariant="script">K</mml:mi></mml:math>-analytic and VaÅ¡Ã¡k spaces using projectional skeletons and separable PRI. Journal of Mathematical Analysis and Applications, 2022, 515, 126389.	1.0	2
25	Characterization of compact monotonically (Ï‰-)monolithic spaces using system of retractions. Topology and Its Applications, 2014, 171, 87-90.	0.4	1
26	Structure of the Lipschitz free p-spaces $${mathcal{F}}_p({mathbb{Z}}^d)$$ and $${mathcal{F}}_p({mathbb{R}}^d)$$ for $$0<ple 1$$. Collectanea Mathematica, 2022, 73, 337-357.	0.9	1
27	Note on Bessagaâ€“Klee classification. Colloquium Mathematicum, 2015, 140, 59-74.	0.3	0