Vladimir Kadets

List of Publications by Year
in descending order

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92	912	516561 16	552653 26
papers	citations	h-index	g-index

99	99	99	216
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Banach spaces with the Daugavet property. Transactions of the American Mathematical Society, 1999, 352, 855-873.	0.5	99
2	A Characterization of Banach Spaces with Separable Duals via Weak Statistical Convergence. Journal of Mathematical Analysis and Applications, 2000, 244, 251-261.	0.5	68
3	Extension of isometries between unit spheres of finite-dimensional polyhedral Banach spaces. Journal of Mathematical Analysis and Applications, 2012, 396, 441-447.	0.5	45
4	A Bishopâ€“Phelpsâ€“BollobÃ¡s type theorem for uniform algebras. Advances in Mathematics, 2013, 240, 370-382.	0.5	40
5	Numerical index of Banach spaces and duality. Mathematical Proceedings of the Cambridge Philosophical Society, 2007, 142, 93-102.	0.3	38
6	Bishopâ€“Phelpsâ€“BollobÃ¡s moduli of a Banach space. Journal of Mathematical Analysis and Applications, 2014, 412, 697-719.	0.5	33
7	A Course in Functional Analysis and Measure Theory. Universitext, 2018, , .	0.2	31
8	The Pettis integral for multi-valued functions via single-valued ones. Journal of Mathematical Analysis and Applications, 2007, 332, 1-10.	0.5	30
9	Measurable selectors and set-valued Pettis integral in non-separable Banach spaces. Journal of Functional Analysis, 2009, 256, 673-699.	0.7	27
10	Narrow operators and rich subspaces of Banach spaces with the Daugavet property. Studia Mathematica, 2001, 147, 269-298.	0.4	27
11	The Daugavet property for spaces of Lipschitz functions. Mathematica Scandinavica, 2007, 101, 261.	0.1	27
12	SOME REMARKS CONCERNING THE DAUGAVET EQUATION. Quaestiones Mathematicae, 1996, 19, 225-235.	0.2	24
13	Remarks on rich subspaces of Banach spaces. Studia Mathematica, 2003, 159, 195-206.	0.4	21
14	Slicely countably determined Banach spaces. Transactions of the American Mathematical Society, 2010, 362, 4871-4900.	0.5	20
15	Norm-attaining Lipschitz functionals. Banach Journal of Mathematical Analysis, 2016, 10, 621-637.	0.4	19
16	Properties of lush spaces and applications to Banach spaces with numerical index 1. Studia Mathematica, 2009, 190, 117-133.	0.4	19
17	A Banach space with the Schur and the Daugavet property. Proceedings of the American Mathematical Society, 2003, 132, 1765-1773.	0.4	16
18	Narrow operators and the Daugavet property for ultraproducts. Positivity, 2005, 9, 45-62.	0.3	16

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19	Hypercyclic operators are subspace hypercyclic. Journal of Mathematical Analysis and Applications, 2016, 435, 1812-1815.	0.5	16
20	Coverings by convex bodies and inscribed balls. Proceedings of the American Mathematical Society, 2005, 133, 1491-1495.	0.4	14
21	Lushness, numerical index one and duality. Journal of Mathematical Analysis and Applications, 2009, 357, 15-24.	0.5	14
22	Spear Operators Between Banach Spaces. Lecture Notes in Mathematics, 2018, , .	0.1	13
23	Lipschitz slices and the Daugavet equation for Lipschitz operators. Proceedings of the American Mathematical Society, 2015, 143, 5281-5292.	0.4	12
24	Î“-flatness and Bishopâ€“Phelpsâ€“BollobÃ¡s type theorems for operators. Journal of Functional Analysis, 2018, 274, 863-888.	0.7	12
25	Weak statistical convergence and weak filter convergence for unbounded sequences. Journal of Mathematical Analysis and Applications, 2010, 371, 414-424.	0.5	11
26	Lushness, Numerical Index 1 and the Daugavet Property in Rearrangement Invariant Spaces. Canadian Journal of Mathematics, 2013, 65, 331-348.	0.3	11
27	Plasticity of the unit ball of a strictly convex Banach space. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2016, 110, 723-727.	0.6	10
28	Convexity and smoothness of Banach spaces with numerical index one. Illinois Journal of Mathematics, 2009, 53, .	0.1	10
29	UNCONDITIONALLY CONVERGENT SERIES OF OPERATORS AND NARROW OPERATORS ON L_1. Bulletin of the London Mathematical Society, 2005, 37, 265-274.	0.4	9
30	Remark on the Lyapunov theorem on vector measures. Functional Analysis and Its Applications, 1992, 25, 295-297.	0.1	8
31	Additions to the Periodic Decomposition Theorem. Acta Mathematica Hungarica, 2001, 90, 293-305.	0.3	8
32	On the Pointwise Bishopâ€“Phelpsâ€“BollobÃ¡s Property for Operators. Canadian Journal of Mathematics, 2019, 71, 1421-1443.	0.3	8
33	Narrow operators on vector-valued sup-normed spaces. Illinois Journal of Mathematics, 2002, 46, .	0.1	8
34	Quotients of Banach Spaces with the Daugavet Property. Bulletin of the Polish Academy of Sciences Mathematics, 2008, 56, 131-147.	0.4	8
35	On Banach spaces whose group of isometries acts micro-transitively on the unit sphere. Journal of Mathematical Analysis and Applications, 2020, 488, 124046.	0.5	7
36	NON-DIFFERENTIABLE INDEFINITE PETTIS INTEGRALS. Quaestiones Mathematicae, 1994, 17, 137-139.	0.2	6

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37	Weak and point-wise convergence in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mi>C</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mi>K</mml:mi><mml:mo stretchy="false">)</mml:mo></mml:math> for filter convergence. Journal of Mathematical Analysis and Applications, 2009, 350, 455-463.	0.5	6
38	A note on ball-covering property of Banach spaces. Journal of Mathematical Analysis and Applications, 2010, 371, 249-253.	0.5	6
39	A characterization of reflexive spaces. Mathematische Annalen, 2011, 349, 577-588.	0.7	6
40	Some geometric properties of Read's space. Journal of Functional Analysis, 2018, 274, 889-899.	0.7	6
41	Non-expansive bijections, uniformities and polyhedral faces. Journal of Mathematical Analysis and Applications, 2019, 471, 38-52.	0.5	6
42	EQUIVALENT NORMS WITH AN EXTREMELY NONLINEABLE SET OF NORM ATTAINING FUNCTIONALS. Journal of the Institute of Mathematics of Jussieu, 2020, 19, 259-279.	0.4	6
43	The diametral strong diameter 2 property of Banach spaces is the same as the Daugavet property. Proceedings of the American Mathematical Society, 2021, 149, 2579-2582.	0.4	6
44	Metric spaces with the small ball property. Studia Mathematica, 2001, 148, 275-287.	0.4	6
45	Norm equalities for operators on Banach spaces. Indiana University Mathematics Journal, 2007, 56, 2385-2412.	0.4	5
46	NONEXPANSIVE BIJECTIONS TO THE UNIT BALL OF THE -SUM OF STRICTLY CONVEX BANACH SPACES. Bulletin of the Australian Mathematical Society, 2018, 97, 285-292.	0.3	5
47	There is no operatorwise version of the Bishopâ€“Phelpsâ€“BollobÃ¡s property. Linear and Multilinear Algebra, 2020, 68, 1767-1778.	0.5	5
48	Generalized-lush spaces revisited. Annals of Functional Analysis, 2020, 11, 244-258.	0.3	5
49	Schauder bases which are conditional in each hyperoctant. Siberian Mathematical Journal, 1987, 28, 86-89.	0.2	4
50	ON THE RIEMANN INTEGRABILITY OF WEAKLY CONTINUOUS FUNCTIONS. Quaestiones Mathematicae, 1994, 17, 33-35.	0.2	4
51	Chebyshev Centers that are Not Farthest Points. Indian Journal of Pure and Applied Mathematics, 2018, 49, 189-204.	0.3	4
52	Corrigendum to: The Daugavet property for spaces of Lipschitz functions. Mathematica Scandinavica, 2009, 104, 319.	0.1	4
53	On the Lyapunov convexity theorem with appications to sign-embeddings. Ukrainian Mathematical Journal, 1992, 44, 1091-1098.	0.1	3
54	Sums of SCD sets and their applications to SCD operators and narrow operators. Central European Journal of Mathematics, 2010, 8, 129-134.	0.7	3

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55	Two refinements of the Bishop--Phelps--BollobÃ¡s modulus. Banach Journal of Mathematical Analysis, 2015, 9, 296-315.	0.4	3
56	Description of the limit set of Henstockâ€“Kurzweil integral sums of vector-valued functions. Journal of Mathematical Analysis and Applications, 2015, 421, 1151-1162.	0.5	3
57	Baire theorem for ideals of sets. Journal of Mathematical Analysis and Applications, 2017, 445, 1221-1231.	0.5	3
58	On relation between the ideal core and ideal cluster points. Journal of Mathematical Analysis and Applications, 2020, 492, 124430.	0.5	3
59	Slicely countably determined Banach spaces. Comptes Rendus Mathematique, 2009, 347, 1277-1280.	0.1	2
60	13. Norm attaining operators of finite rank. , 2020, , 157-188.		2
61	A normability condition for Frechet spaces. Mathematical Notes, 1985, 38, 592-595.	0.1	1
62			

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73	Banach Actions Preserving Unconditional Convergence. Axioms, 2022, 11, 13.	0.9	1
74	Conditions for the convexity of the limit set of Riemann sums of a vector-valued function. Mathematical Notes, 1984, 35, 85-88.	0.1	0
75	An estimate for the type of a complexly uniformly convex Banach space. Mathematical Notes, 1985, 38, 636-638.	0.1	0
76	A remark on two cones. Mathematical Notes, 1985, 38, 874-875.	0.1	0
77	Characterization of reflexive Banach spaces in terms of strongly exposed points of unbounded sets. Russian Mathematical Surveys, 1987, 42, 219-220.	0.2	0
78	Resolving and strictly resolving regularizers. Siberian Mathematical Journal, 1989, 29, 380-384.	0.2	0
79	Basis regularizability of inverse operators. Siberian Mathematical Journal, 1989, 29, 771-774.	0.2	0
80	Bases with individual brackets and bases with individual rearrangements. Journal of Soviet Mathematics, 1990, 49, 1064-1069.	0.0	0
81	Direct sum of normed spaces. Siberian Mathematical Journal, 1991, 32, 151-154.	0.2	0
82	A remark on the trigonometric basis. Mathematical Notes, 1991, 50, 919-921.	0.1	0
83	How many points can have the domain of sums of a series in a Banach space?. Journal of Soviet Mathematics, 1992, 58, 331-332.	0.0	0
84	On the structure of the set of admissible perturbations. Journal of Soviet Mathematics, 1992, 58, 548-553.	0.0	0
85	ON THE UPPER MAJORANT PROPERTY. Quaestiones Mathematicae, 1997, 20, 29-43.	0.2	0
86	Toward a theorem on finding ï‰-linearly independent sequences. Journal of Mathematical Sciences, 1997, 85, 2201-2202.	0.1	0
87	A generalization of a daugavet theorem with applications to the spaceC geometry. Functional Analysis and Its Applications, 1997, 31, 207-209.	0.1	0
88	Some Examples in Classical Banach Spaces. Lecture Notes in Mathematics, 2018, , 67-82.	0.1	0
89	Modulus support functionals, Rajchman measures and peak functions. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1.	0.6	0
90	Connection between the Riemann integrability of a multi-valued function and of its convex hull. Journal of Mathematical Analysis and Applications, 2022, 505, 125652.	0.5	0

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91	Some Stability Results. Lecture Notes in Mathematics, 2018, , 115-150.	0.1	0
92	Lipschitz Spear Operators. Lecture Notes in Mathematics, 2018, , 103-113.	0.1	0