

Antonio JimÃ©nez Vargas

List of Publications by Year in descending order

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papers

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933447

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1058476

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Lipschitz compact operators. <i>Journal of Mathematical Analysis and Applications</i> , 2014, 415, 889-901.	1.0	37
2	Post radiation hysterectomy in locally advanced cervical cancer: Outcomes and dosimetric impact. <i>Radiotherapy and Oncology</i> , 2016, 120, 460-466.	0.6	22
3	Weakly peripherally multiplicative surjections of pointed Lipschitz algebras. <i>Rocky Mountain Journal of Mathematics</i> , 2010, 40, .	0.4	19
4	2-Local Isometries on Spaces of Lipschitz Functions. <i>Canadian Mathematical Bulletin</i> , 2011, 54, 680-692.	0.5	16
5	The Mazur-Ulam property for the space of complex null sequences. <i>Linear and Multilinear Algebra</i> , 2019, 67, 799-816.	1.0	15
6	2-Local standard isometries on vector-valued Lipschitz function spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2018, 461, 1287-1298.	1.0	14
7	Disjointness preserving operators between little Lipschitz algebras. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 337, 984-993.	1.0	13
8	Compact composition operators on noncompact Lipschitz spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2013, 398, 221-229.	1.0	13
9	Linear isometries between spaces of vector-valued Lipschitz functions. <i>Proceedings of the American Mathematical Society</i> , 2009, 137, 1381-1388.	0.8	11
10	Algebraic reflexivity of the isometry group of some spaces of Lipschitz functions. <i>Journal of Mathematical Analysis and Applications</i> , 2010, 366, 195-201.	1.0	11
11	Projections and averages of isometries on Lipschitz spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 386, 910-920.	1.0	9
12	Lipschitz algebras and peripherally-multiplicative maps. <i>Acta Mathematica Sinica, English Series</i> , 2008, 24, 1233-1242.	0.6	8
13	Linear biseparating maps between vector-valued little Lipschitz function spaces. <i>Acta Mathematica Sinica, English Series</i> , 2010, 26, 1005-1018.	0.6	8
14	Maximal Banach ideals of Lipschitz maps. <i>Annals of Functional Analysis</i> , 2016, 7, 593-608.	0.8	8
15	Nonlinear conditions for weighted composition operators between Lipschitz algebras. <i>Journal of Mathematical Analysis and Applications</i> , 2009, 359, 1-14.	1.0	7
16	A three-dimensional approach to the porous surface of screens. <i>Journal of the Textile Institute</i> , 2019, 110, 639-646.	1.9	7
17	The uniform separation property and Banach-Stone theorems for lattice-valued Lipschitz functions. <i>Proceedings of the American Mathematical Society</i> , 2009, 137, 3769-3769.	0.8	6
18	Hermitian operators on Banach algebras of Lipschitz functions. <i>Proceedings of the American Mathematical Society</i> , 2014, 142, 3469-3481.	0.8	6

#	ARTICLE	IF	CITATIONS
19	Maps which preserve norms of non-symmetrical quotients between groups of exponentials of Lipschitz functions. <i>Journal of Mathematical Analysis and Applications</i> , 2014, 415, 825-845.	1.0	6
20	Lipschitz Grothendieck-integral operators. <i>Banach Journal of Mathematical Analysis</i> , 2015, 9, 34-57.	0.8	6
21	Approximate local isometries of Banach algebras of differentiable functions. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 500, 125092.	1.0	6
22	Approximation by Extreme Functions. <i>Journal of Approximation Theory</i> , 1999, 97, 15-30.	0.8	5
23	Hermitian operators on Lipschitz function spaces. <i>Studia Mathematica</i> , 2013, 215, 127-137.	0.7	5
24	Weakly compact composition operators on spaces of Lipschitz functions. <i>Positivity</i> , 2015, 19, 807-815.	0.7	5
25	A new approach on Lipschitz compact operators. <i>Topology and Its Applications</i> , 2016, 203, 22-31.	0.4	5
26	Essential Norm of Composition Operators on Banach Spaces of Hölder Functions. <i>Abstract and Applied Analysis</i> , 2011, 2011, 1-13.	0.7	4
27	2-Iso-reflexivity of pointed Lipschitz spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2020, 491, 124359.	1.0	4
28	Linear bijections preserving the Hölder seminorm. <i>Proceedings of the American Mathematical Society</i> , 2007, 135, 2539-2548.	0.8	3
29	Hölder seminorm preserving linear bijections and isometries. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2009, 119, 53-62.	0.1	3
30	Generalized weak peripheral multiplicativity in algebras of Lipschitz functions. <i>Open Mathematics</i> , 2013, 11, .	1.0	3
31	Weighted composition operators on the predual and dual Banach spaces of Beurling algebras on \mathbb{Z} . <i>Journal of Mathematical Analysis and Applications</i> , 2013, 399, 394-402.	1.0	3
32	The approximation property for spaces of Lipschitz functions with the bounded weak* topology. <i>Revista Matemática Iberoamericana</i> , 2018, 34, 637-654.	0.9	3
33	Approximate Local Isometries on Spaces of Absolutely Continuous Functions. <i>Results in Mathematics</i> , 2021, 76, 1.	0.8	3
34	Complex Extremal Structure in Spaces of Continuous Functions. <i>Journal of Mathematical Analysis and Applications</i> , 1997, 211, 605-615.	1.0	2
35	Means of extreme points and F-spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2003, 283, 696-704.	1.0	2
36	Homomorphisms on real-valued little Lipschitz function spaces. <i>Topology and Its Applications</i> , 2009, 156, 2908-2913.	0.4	2

#	ARTICLE	IF	CITATIONS
37	Isometric Composition Operators on Lipschitz Spaces. <i>Mediterranean Journal of Mathematics</i> , 2020, 17, 1.	0.8	2
38	Projections in the Convex Hull of Three Isometries on Absolutely Continuous Function Spaces. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2021, 44, 3489-3509.	0.9	2
39	Automorphisms on algebras of operator-valued Lipschitz maps. <i>Publicationes Mathematicae</i> , 2012, 81, 127-144.	0.2	2
40	Lipschitz mappings on the unit sphere of an infinite-dimensional normed space. <i>Archiv Der Mathematik</i> , 2002, 79, 379-384.	0.5	1
41	Duality for ideals of Lipschitz maps. <i>Banach Journal of Mathematical Analysis</i> , 2017, 11, 108-129.	0.8	1
42	Weighted Banach spaces of Lipschitz functions. <i>Banach Journal of Mathematical Analysis</i> , 2018, 12, 240-257.	0.8	1
43	Norm-attaining Composition Operators on Lipschitz Spaces. <i>Taiwanese Journal of Mathematics</i> , 2019, 23, .	0.4	1
44	Algebraic Reflexivity of Non-Canonical Isometries on Lipschitz Spaces. <i>Mathematics</i> , 2021, 9, 1635.	2.2	1
45	A Survey on Isometries Between Lipschitz Spaces. <i>Springer Proceedings in Mathematics and Statistics</i> , 2020, , 51-88.	0.2	1
46	Mapping without fixed or antipodal points. Some geometric applications. <i>Mathematica Scandinavica</i> , 1999, 84, 179.	0.2	1
47	Biduality and density in Lipschitz function spaces. <i>Mathematica Scandinavica</i> , 2017, 121, 92-100.	0.2	1
48	Correction to "The uniform separation property and Banach-Stone theorems for lattice-valued Lipschitz functions". <i>Proceedings of the American Mathematical Society</i> , 2010, 138, 1535-1535.	0.8	0
49	Isometric representations of weighted spaces of little Lipschitz functions. <i>Revista Matematica Complutense</i> , 2018, 31, 333-350.	1.2	0
50	On 2-local diameter-preserving maps between $C(X)$ -spaces. <i>Positivity</i> , 2021, 25, 867-881.	0.7	0
51	Algebraic reflexivity of diameter-preserving linear bijections between $C(X)$ -spaces. <i>Publicacions Matemàtiques</i> , 2021, 65, 727-746.	0.5	0
52	Topological reflexivity of isometries on algebras of $C(Y)$ -valued Lipschitz maps. <i>Journal of Mathematical Analysis and Applications</i> , 2022, 506, 125550.	1.0	0
53	Approximate local isometries of derivative Hardy spaces. <i>Quaestiones Mathematicae</i> , 0, , 1-12.	0.6	0
54	On local isometries between algebras of $C(Y)$ -valued differentiable maps. <i>Revista De La Real Academia De Ciencias Exactas, Físicas Y Naturales - Serie A: Matemáticas</i> , 2022, 116, .	1.2	0