Narcisse Randrianantoanina

List of Publications by Year
in descending order

40 papers	390 citations	840776 11 h-index	839539 18 g-index
41 all docs	41 docs citations	41 times ranked	71 citing authors

#	Article	IF	Citations
1	Interpolation between noncommutative martingale Hardy and BMO spaces: the case. Canadian Journal of Mathematics, 2022, 74, 1700-1744.	0.6	3
2	Atomic decompositions and asymmetric Doob inequalities in noncommutative symmetric spaces. Journal of Functional Analysis, 2021, 280, 108794.	1.4	5
3	Square Functions for Noncommutative Differentially Subordinate Martingales. Communications in Mathematical Physics, 2020, 374, 975-1019.	2.2	18
4	Noncommutative Davis type decompositions and applications. Journal of the London Mathematical Society, 2019, 99, 97-126.	1.0	14
5	Noncommutative Burkholder/Rosenthal inequalities associated with convex functions. Annales De L'institut Henri Poincare (B) Probability and Statistics, 2017, 53, .	1.1	12
6	Martingale inequalities in noncommutative symmetric spaces. Journal of Functional Analysis, 2015, 269, 2222-2253.	1.4	18
7	Second dual projection characterizations of three classes ofL0-closed, convex, bounded sets inL1: Non-commutative generalizations. Journal of Mathematical Analysis and Applications, 2014, 409, 13-27.	1.0	0
8	A remark on maximal functions for noncommutative martingales. Archiv Der Mathematik, 2013, 101, 541-548.	0.5	3
9	Grothendieck's Theorem and operator integral mappings. Journal of the London Mathematical Society, 2013, 87, 530-544.	1.0	0
10	Fixed point properties of semigroups of nonexpansive mappings. Journal of Functional Analysis, 2010, 258, 3801-3817.	1.4	14
11	Fixed point properties in Hardy spaces. Journal of Mathematical Analysis and Applications, 2010, 371, 16-24.	1.0	6
12	Non-commutative martingale VMO-spaces. Studia Mathematica, 2009, 191, 39-55.	0.7	1
13	Embeddings of non-commutative L p -spaces into preduals of finite von Neumann algebras. Israel Journal of Mathematics, 2008, 163, 1-27.	0.8	5
14	Conditioned square functions for noncommutative martingales. Annals of Probability, 2007, 35, 1039.	1.8	41
15	On complemented versions of James's distortion theorems. Proceedings of the American Mathematical Society, 2007, 135, 2751-2758.	0.8	1
16	Banach Spaces and their Applications in Analysis. , 2007, , .		2
17	GUNDY'S DECOMPOSITION FOR NON-COMMUTATIVE MARTINGALES AND APPLICATIONS. Proceedings of the London Mathematical Society, 2006, 93, 227-252.	1.3	44
18	A weak type inequality for non-commutative martingales and applications. Proceedings of the London Mathematical Society, 2005, 91, 509-544.	1.3	28

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19	Square function inequalities for non-commutative martingales. Israel Journal of Mathematics, 2004, 140, 333-365.	0.8	15
20	Non-commutative subsequence principles. Mathematische Zeitschrift, 2003, 245, 625-644.	0.9	5
21	RIEMANNLEBESGUE PROPERTIES OF BANACH SPACES ASSOCIATED WITH SUBSETS OF COUNTABLE DISCRETE ABELIAN GROUPS. Glasgow Mathematical Journal, 2003, 45, 159-166.	0.3	0
22	Embeddings of â„“p into Non-commutative Spaces. Journal of the Australian Mathematical Society, 2003, 74, 331-350.	0.4	4
23	Kadecâ€"PeÅ‚czyÅ„ski decomposition for Haagerup L^p-spaces. Mathematical Proceedings of the Cambridge Philosophical Society, 2002, 132, 137-154.	0.4	13
24	Banach Spaces with Complete Continuity Properties. Quaestiones Mathematicae, 2002, 25, 29-36.	0.6	5
25	Non-Commutative Martingale Transforms,. Journal of Functional Analysis, 2002, 194, 181-212.	1.4	7
26	Non-Commutative Martingale Transforms. Journal of Functional Analysis, 2002, 194, 181-212.	1.4	50
27	Spectral subspaces and non-commutative Hilbert transforms. Colloquium Mathematicum, 2002, 91, 9-27.	0.3	2
28	Spaces of Compact Operators on a Hilbert Space with the Fixed Point Property. Journal of Functional Analysis, 1999, 168, 111-120.	1.4	6
29	Complemented Copies of l_1 in Spaces of Vector Measures and Applications. Mathematische Nachrichten, 1999, 202, 109-123.	0.8	1
30	Remarks on James's distortion theorems II. Bulletin of the Australian Mathematical Society, 1999, 59, 515-522.	0.5	5
31	Remarks on James's distortion theorems. Bulletin of the Australian Mathematical Society, 1998, 57, 49-54.	0.5	4
32	Hilbert transform associated with finite maximal subdiagonal algebras. Journal of the Australian Mathematical Society Series A Pure Mathematics and Statistics, 1998, 65, 388-404.	0.3	25
33	The near Radon-Nikodym property in Lebesgue-Bochner function spaces. Illinois Journal of Mathematics, 1998, 42, .	0.1	4
34	Factorization of operators on C*-algebras. Studia Mathematica, 1998, 128, 273-285.	0.7	1
35	Pelczynskiâ€™s property (V*) for symmetric operator spaces. Proceedings of the American Mathematical Society, 1997, 125, 801-806.	0.8	2
36	PeÅ‚czyÅ„ski's Property (V) on spaces of vector-valued functions. Colloquium Mathematicum, 1996, 71, 63-78.	0.3	7

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37	Complemented Copies of ℓ^1 and Pełczyński's Property (V^*) in Bochner Function Spaces. Canadian Journal of Mathematics, 1996, 48, 625-640.	0.6	8
38	Weak Compactness in the Space of Vector-Valued Measures of Bounded Variation. Rocky Mountain Journal of Mathematics, 1994, 24, 681.	0.4	5
39	The complete continuity property in Bochner function spaces. Proceedings of the American Mathematical Society, 1993, 117, 1109-1109.	0.8	6
40	Noncommutative fractional integrals. Studia Mathematica, 0, , 1-27.	0.7	0