George Androulakis

List of Publications by Year
in descending order

29 papers	182 citations	1163117 8 h-index	1125743 13 g-index
30 all docs	30 docs citations	30 times ranked	67 citing authors

#	Article	IF	Citations
1	The Induced Semigroup of Schwarz Maps to the Space of Hilbert-Schmidt Operators. Mathematical Physics Analysis and Geometry, 2020, 23, 1.	1.0	0
2	Some Remarks on the Entanglement Number. Quanta, 2020, 9, 22-36.	0.9	1
3	A connection between mixing and Kac's chaos. Dynamical Systems, 2019, 34, 113-129.	0.4	0
4	GKSL generators and digraphs: computing invariant states. Journal of Physics A: Mathematical and Theoretical, 2019, 52, 305201.	2.1	3
5	Optimality in quantum data compression using dynamical entropy. Physical Review A, 2019, 100, .	2.5	1
6	On the nonlinearity of quantum dynamical entropy. Journal of Mathematical Physics, 2019, 60, 053504.	1.1	0
7	Quantum Kacâ€™s chaos. Communications in Mathematical Sciences, 2018, 16, 1801-1825.	1.0	0
8	The closedness of the generator of a semigroup. Semigroup Forum, 2016, 93, 589-606.	0.6	3
9	Generators of quantum Markov semigroups. Journal of Mathematical Physics, 2015, 56, 083512.	1.1	7
10	Dissipative Dynamics in Semiconductors at Low Temperature. Journal of Statistical Physics, 2012, 147, 448-486.	1.2	8
11	A new approach to the Ramsey-type games and the Gowers dichotomy in F-spaces. Combinatorica, 2010, 30, 359-385.	1.2	2
12	Classes of strictly singular operators and their products. Israel Journal of Mathematics, 2009, 169, 221-250.	0.8	18
13	Almost Invariant Half-Spaces of Operators on Banach Spaces. Integral Equations and Operator Theory, 2009, 65, 473-484.	0.8	15
14	An Extension of Schreier Unconditionality. Positivity, 2008, 12, 313-340.	0.7	4
15	Descriptive Set Theoretic Methods Applied to Strictly Singular and Strictly Cosingular Operators. Quaestiones Mathematicae, 2008, 31, 151-161.	0.6	4
16	A new method for constructing invariant subspaces. Journal of Mathematical Analysis and Applications, 2007, 333, 1254-1263.	1.0	1
17	A HEREDITARILY INDECOMPOSABLE ASYMPTOTIC ell_2 BANACH SPACE. Glasgow Mathematical Journal, 2006, 48, 503.	0.3	5
18	EMBEDDING ell_{infty} INTO THE SPACE OF BOUNDED OPERATORS ON CERTAIN BANACH SPACES. Bulletin of the London Mathematical Society, 2006, 38, 979-990.	0.8	3

#	Article	IF	Citations
19	On the Structure of the Spreading Models of a Banach Space. Canadian Journal of Mathematics, 2005, 57, 673-707.	0.6	26
20	A property of strictly singular one-to-one operators. Arkiv for Matematik, 2003, 41, 233-252.	0.5	1
21	The Banach space S is complementably minimal and subsequentially prime. Studia Mathematica, 2003, 156, 227-242.	0.7	18
22	STRICTLY SINGULAR, NON-COMPACT OPERATORS EXIST ON THE SPACE OF GOWERS AND MAUREY. Journal of the London Mathematical Society, 2001, 64, 655-674.	1.0	22
23	Some More Weak Hilbert Spaces. Canadian Mathematical Bulletin, 2000, 43, 257-267.	0.5	6
24	Positivity results for the Yang–Mills–Higgs Hessian. Pacific Journal of Mathematics, 2000, 194, 1-17.	0.5	0
25	Distorting mixed tsirelson spaces. Israel Journal of Mathematics, 1999, 109, 125-149.	0.8	20
26	On the stability of monopole solutions. Nonlinearity, 1998, 11, 377-408.	1.4	2
27	A counterexample to a question of R. Haydon, E. Odell and H. Rosenthal. Proceedings of the American Mathematical Society, 1998, 126, 1425-1428.	0.8	1
28	A subsequence characterization of sequences spanning isomorphically polyhedral Banach spaces. Studia Mathematica, 1998, 127, 65-80.	0.7	2
29	Some equivalent norms on the Hilbert space. , 0, , .		0