Laurian Suciu

List of Publications by Year
in descending order

		1040056	1125743
27 papers	**205** citations	**9** h-index	**13** g-index
27 all docs	**27** docs citations	**27** times ranked	**52** citing authors

#	Article	IF	Citations
1	Liftings and extensions of operators in Brownian setting. Linear and Multilinear Algebra, 2022, 70, 2948-2965.	1.0	8
2	High order isometric liftings and dilations. Studia Mathematica, 2021, 258, 87-101.	0.7	8
3	Triangulations of Operators with Two-Isometric Liftings. Integral Equations and Operator Theory, 2021, 93, 1.	0.8	0
4	Convex and expansive liftings close to two-isometries and power bounded operators. Linear Algebra and Its Applications, 2021, 617, 1-26.	0.9	6
5	Three-isometric liftings with invariant isometric part. Banach Journal of Mathematical Analysis, 2021, 15, 1.	0.8	2
6	On Operators with Two-Isometric Liftings. Complex Analysis and Operator Theory, 2020, 14, 1.	0.6	8
7	Brownian Type Parts of Operators in Hilbert Spaces. Results in Mathematics, 2020, 75, 1.	0.8	4
8	Similarity Problems, FÃ¸lner Sets and Isometric Representations of Amenable Semigroups. Mediterranean Journal of Mathematics, 2019, 16, 1.	0.8	2
9	The Cauchy dual and 2-isometric liftings of concave operators. Journal of Mathematical Analysis and Applications, 2019, 472, 1458-1474.	1.0	16
10	Harnack and Shmulâ€™yan pre-order relations for Hilbert space contractions. Indagationes Mathematicae, 2017, 28, 892-912.	0.4	0
11	Classes of contractions and Harnack domination. Revista Matematica Iberoamericana, 2017, 33, 469-488.	0.9	3
12	On Ergodic Operator Means in Banach Spaces. Integral Equations and Operator Theory, 2016, 85, 259-287.	0.8	14
13	Operators intertwining with isometries and Brownian parts of 2-isometries. Linear Algebra and Its Applications, 2016, 509, 168-190.	0.9	14
14	Estimations of the Operator Resolvent by Higher Order CesÃ ro Means. Results in Mathematics, 2016, 69, 457-475.	0.8	3
15	Partial isometries and the conjecture of C.K. Fong and S.K. Tsui. Journal of Mathematical Analysis and Applications, 2016, 437, 431-444.	1.0	2
16	Remarks on uniform ergodic theorems. Acta Scientiarum Mathematicarum, 2015, 81, 251-283.	0.4	16
17	Quasi-isometries associated to A-contractions. Linear Algebra and Its Applications, 2014, 459, 430-453.	0.9	3
18	Borel-CarathÃ©odory and Fan Type Inequalities for Hilbert Space Bicontractions. Complex Analysis and Operator Theory, 2014, 8, 227-241.	0.6	0

#	Article	IF	Citations
19	Ergodic properties of operators in some semi-Hilbertian spaces. Linear and Multilinear Algebra, 2013, 61, 139-159.	1.0	26
20	Saturation for CesÃro means of higher order. Operators and Matrices, 2013, , 557-572.	0.3	3
21	Growth conditions on CesÃro means of higher order. Acta Scientiarum Mathematicarum, 2013, 79, 545-581.	0.4	10
22	Uniformly ergodic A-contractions on Hilbert spaces. Studia Mathematica, 2009, 194, 1-22.	0.7	1
23	Maximum A-isometric part of an A-contraction and applications. Israel Journal of Mathematics, 2009, 174, 419-443.	0.8	18
24	Quasi-isometries in semi-Hilbertian spaces. Linear Algebra and Its Applications, 2009, 430, 2474-2487.	0.9	15
25	MAXIMUM SUBSPACES RELATED TO A-CONTRACTIONS AND QUASINORMAL OPERATORS. Journal of the Korean Mathematical Society, 2008, 45, 205-219.	0.4	13
26	Ergodic Properties for Regular A-Contractions. Integral Equations and Operator Theory, 2006, 56, 285-299.	0.8	7
27	Operators with expansive m-isometric liftings. Monatshefte Fur Mathematik, 0, , 1.	0.9	3