Emanuela Sasso

List of Publications by Year
in descending order

12 papers	139 citations	1307594 7 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	53 citing authors

#	Article	IF	Citations
1	Structure of uniformly continuous quantum Markov semigroups. Reviews in Mathematical Physics, 2016, 28, 1650003.	1.7	29
2	Decoherence for Quantum Markov Semi-Groups on Matrix Algebras. Annales Henri Poincare, 2013, 14, 681-697.	1.7	19
3	Environment induced decoherence for Markovian evolutions. Journal of Mathematical Physics, 2015, 56, .	1.1	16
4	Spectral multipliers of Laplace transform type for the Laguerre operator. Bulletin of the Australian Mathematical Society, 2004, 69, 255-266.	0.5	15
5	Hypercontractivity for a quantum Ornsteinâ€“Uhlenbeck semigroup. Probability Theory and Related Fields, 2007, 140, 505-522.	1.8	13
6	Maximal operators for the holomorphic Laguerre semigroup. Mathematica Scandinavica, 2005, 97, 235.	0.2	9
7	Weak Type Estimates for Riesz-Laguerre Transforms. Bulletin of the Australian Mathematical Society, 2007, 75, 397-408.	0.5	8
8	Weak-type inequalities for higher order Rieszâ€“Laguerre transforms. Journal of Functional Analysis, 2009, 256, 258-274.	1.4	8
9	The role of the atomic decoherence-free subalgebra in the study of quantum Markov semigroups. Journal of Mathematical Physics, 2019, 60, 072703.	1.1	7
10	A Bivariate Normal Inverse Gaussian Process with Stochastic Delay: Efficient Simulations and Applications to Energy Markets. Applied Mathematical Finance, 2021, 28, 178-199.	1.2	6
11	Correlating LÃ©vy processes with self-decomposability: applications to energy markets. Decisions in Economics and Finance, 2021, 44, 1253-1280.	1.8	5
12	The Variance Gamma++ process and applications to energy markets. Applied Stochastic Models in Business and Industry, 0, , .	1.5	4