

Giancarlo Mauceri

List of Publications by Year in descending order

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16
papers

413
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759233

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16
docs citations

16
times ranked

111
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#	ARTICLE	IF	CITATIONS
1	BMO and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle H \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 1 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ for the Ornstein-Uhlenbeck operator. Journal of Functional Analysis, 2007, 252, 278-313.	1.4	53
2	H p multipliers on stratified groups. Annali Di Matematica Pura Ed Applicata, 1987, 148, 353-366.	1.0	47
3	Functional Calculus for the Ornstein-Uhlenbeck Operator. Journal of Functional Analysis, 2001, 183, 413-450.	1.4	43
4	Spectral multipliers for the Ornstein-Uhlenbeck semigroup. Journal D'Analyse Mathematique, 1999, 78, 281-305.	0.8	41
5	Higher-order Riesz operators for the Ornstein-Uhlenbeck Semigroup. Potential Analysis, 1999, 10, 379-407.	0.9	35
6	L^p multipliers on the Heisenberg group.. Michigan Mathematical Journal, 1979, 26, .	0.4	32
7	Damping oscillatory integrals. Inventiones Mathematicae, 1990, 101, 237-260.	2.5	31
8	Oscillatory integrals and Fourier transforms of surface carried measures. Transactions of the American Mathematical Society, 1987, 304, 53-68.	0.9	24
9	Zonal multipliers on the Heisenberg group. Pacific Journal of Mathematics, 1981, 95, 143-159.	0.5	19
10	Spectral multipliers for sub-Laplacians with drift on Lie groups. Mathematische Zeitschrift, 2005, 251, 899-927.	0.9	18
11	Holomorphy of spectral multipliers of the Ornstein-Uhlenbeck operator. Journal of Functional Analysis, 2004, 210, 101-124.	1.4	17
12	Endpoint estimates for first-order Riesz transforms associated to the Ornstein-Uhlenbeck operator. Revista Matematica Iberoamericana, 2012, 28, 77-91.	0.9	16
13	A maximal function characterization of the Hardy space for the Gauss measure. Proceedings of the American Mathematical Society, 2013, 141, 1679-1692.	0.8	12
14	Comparison of Spaces of Hardy Type for the Ornstein-Uhlenbeck Operator. Potential Analysis, 2010, 33, 85-105.	0.9	10
15	Riesz transforms and spectral multipliers of the Hodge-Laguerre operator. Journal of Functional Analysis, 2015, 269, 3402-3457.	1.4	10
16	Riesz transforms for a non-symmetric Ornstein-Uhlenbeck semigroup. Semigroup Forum, 2008, 77, 380-398.	0.6	5