

Paolo Boggiatto

List of Publications by Year in descending order

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27
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citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized Anti-Wick Operators with Symbols in Distributional Sobolev spaces. Integral Equations and Operator Theory, 2004, 48, 427-442.	0.8	72
2	Two-Wavelet Localization Operators on $L^p(\mathbb{R}^n)$ for the Weyl-Heisenberg Group. Integral Equations and Operator Theory, 2004, 49, 1-10.	0.8	38
3	Anti-Wick quantization with symbols in L^p spaces. Proceedings of the American Mathematical Society, 2002, 130, 2679-2685.	0.8	21
4	Embeddings and compactness for generalized Sobolev-Shubin spaces and modulation spaces. Applicable Analysis, 2005, 84, 269-282.	1.3	21
5	Uncertainty principle, positivity and $\langle \cdot, \cdot \rangle$ inner product. Journal of Mathematical Analysis and Applications, 2014, 419, 1004-1022.	1.0	15
6	Windowed-Wigner Representations in the Cohen Class and Uncertainty Principles. Journal of Geometric Analysis, 2013, 23, 1753-1779.	1.0	15
7	Schatten classes for Toeplitz operators with Hilbert space windows on modulation spaces. Advances in Mathematics, 2008, 217, 305-333.	1.1	14
8	Non-commutative residues for anisotropic pseudo-differential operators in \mathbb{R}^n . Journal of Functional Analysis, 2003, 203, 305-320.	1.4	13
9	Weighted integrals of Wigner representations. Journal of Pseudo-Differential Operators and Applications, 2010, 1, 401-415.	0.7	13
10	Local uncertainty principles for the Cohen class. Journal of Mathematical Analysis and Applications, 2014, 419, 1004-1022.	1.0	12
11	Weyl quantization of Lebesgue spaces. Mathematische Nachrichten, 2009, 282, 1656-1663.	0.8	11
12	Localization Operators with L^p Symbols on Modulation Spaces. , 2004, , 149-163.		10
13	A Class of Quadratic Time-frequency Representations Based on the Short-time Fourier Transform. , 2006, , 235-249.		10
14	Two aspects of the Donoho-Stark uncertainty principle. Journal of Mathematical Analysis and Applications, 2016, 434, 1489-1503.	1.0	9
15	Cohen class of time-frequency representations and operators: Boundedness and uncertainty principles. Journal of Mathematical Analysis and Applications, 2018, 461, 304-318.	1.0	8
16	Gabor systems and almost periodic functions. Applied and Computational Harmonic Analysis, 2017, 42, 65-87.	2.2	6
17	The Wave Front Set of the Wigner Distribution and Instantaneous Frequency. Journal of Fourier Analysis and Applications, 2012, 18, 410-438.	1.0	5
18	Two-Window Spectrograms and Their Integrals. , 2009, , 251-268.		5

#	ARTICLE	IF	CITATIONS
19	ANTI-WICK QUANTIZATION OF TEMPERED DISTRIBUTIONS. , 2003, , .		4
20	Supports of Representations in the Cohen Class. Journal of Fourier Analysis and Applications, 2011, 17, 1180-1197.	1.0	3
21	Wigner Representations Associated with Linear Transformations of the Time-Frequency Plane. , 2011, , 275-288.		3
22	Partial differential equations of multi-quasi-elliptic type. Annali Dell'Universita Di Ferrara, 1999, 45, 275-291.	1.3	3
23	Cohen operators associated with signal representations. AIP Conference Proceedings, 2017, , .	0.4	2
24	Sobolev spaces associated to a polyhedron and Fourier integral operations in \mathbb{R}^n . Annali Di Matematica Pura Ed Applicata, 1996, 171, 15-40.	1.0	1
25	Pseudo-Differential Operators, Fourier Multipliers and Non-stationary Filters on Modulation Spaces. AIP Conference Proceedings, 2006, , .	0.4	0