

# Paolo Boggiatto

## List of Publications by Year in descending order

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25  
papers

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citations

840776

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times ranked

86  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cohen class of time-frequency representations and operators: Boundedness and uncertainty principles. <i>Journal of Mathematical Analysis and Applications</i> , 2018, 461, 304-318.	1.0	8
2	Gabor systems and almost periodic functions. <i>Applied and Computational Harmonic Analysis</i> , 2017, 42, 65-87.	2.2	6
3	Cohen operators associated with signal representations. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	2
4	Two aspects of the Donoho's Stark uncertainty principle. <i>Journal of Mathematical Analysis and Applications</i> , 2016, 434, 1489-1503.	1.0	9
5	Local uncertainty principles for the Cohen class. <i>Journal of Mathematical Analysis and Applications</i> , 2014, 419, 1004-1022.	1.0	12
6	Windowed-Wigner Representations in the Cohen Class and Uncertainty Principles. <i>Journal of Geometric Analysis</i> , 2013, 23, 1753-1779.	1.0	15
7	The Wave Front Set of the Wigner Distribution and Instantaneous Frequency. <i>Journal of Fourier Analysis and Applications</i> , 2012, 18, 410-438.	1.0	5
8	Supports of Representations in the Cohen Class. <i>Journal of Fourier Analysis and Applications</i> , 2011, 17, 1180-1197.	1.0	3
9	Wigner Representations Associated with Linear Transformations of the Time-Frequency Plane. , 2011, , 275-288.		3
10	Weighted integrals of Wigner representations. <i>Journal of Pseudo-Differential Operators and Applications</i> , 2010, 1, 401-415.	0.7	13
11	Weyl quantization of Lebesgue spaces. <i>Mathematische Nachrichten</i> , 2009, 282, 1656-1663.	0.8	11
12	Two-Window Spectrograms and Their Integrals. , 2009, , 251-268.		5
13	Schatten classes for Toeplitz operators with Hilbert space windows on modulation spaces. <i>Advances in Mathematics</i> , 2008, 217, 305-333.	1.1	14
14	Uncertainty principle, positivity and $\langle \text{si1.gif} \rangle$ overflow="scroll" <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevie.</small>	1.0	15
15	Pseudo-Differential Operators, Fourier Multipliers and Non-stationary Filters on Modulation Spaces. <i>Journal of Pseudo-Differential Operators and Applications</i> , 2006, , .	0.4	0
16	A Class of Quadratic Time-frequency Representations Based on the Short-time Fourier Transform. , 2006, , 235-249.		10
17	Embeddings and compactness for generalized Sobolev's Shubin spaces and modulation spaces. <i>Applicable Analysis</i> , 2005, 84, 269-282.	1.3	21
18	Two-Wavelet Localization Operators on $L^p(\mathbb{R}^n)$ for the Weyl-Heisenberg Group. <i>Integral Equations and Operator Theory</i> , 2004, 49, 1-10.	0.8	38

#	ARTICLE	IF	CITATIONS
19	Generalized Anti-Wick Operators with Symbols in Distributional Sobolev spaces. Integral Equations and Operator Theory, 2004, 48, 427-442.	0.8	72
20	Localization Operators with L P Symbols on Modulation Spaces. , 2004, , 149-163.		10
21	Non-commutative residues for anisotropic pseudo-differential operators in $\mathbb{R}^n$ . Journal of Functional Analysis, 2003, 203, 305-320.	1.4	13
22	ANTI-WICK QUANTIZATION OF TEMPERED DISTRIBUTIONS. , 2003, , .		4
23	Anti-Wick quantization with symbols in $L^p$ spaces. Proceedings of the American Mathematical Society, 2002, 130, 2679-2685.	0.8	21
24	Partial differential equations of multi-quasi-elliptic type. Annali Dell'Universita Di Ferrara, 1999, 45, 275-291.	1.3	3
25	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