

# Andrea D'Agnolo

## List of Publications by Year in descending order

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26  
papers

150  
citations

1684188

5  
h-index

1281871

11  
g-index

27  
all docs

27  
docs citations

27  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	A microlocal approach to the enhanced Fourier-Sato transform in dimension one. <i>Advances in Mathematics</i> , 2018, 339, 1-59.	1.1	5
2	Morita Classes of Microdifferential Algebroids. <i>Publications of the Research Institute for Mathematical Sciences</i> , 2015, 51, 373-416.	0.8	2
3	On the Laplace Transform for Tempered Holomorphic Functions. <i>International Mathematics Research Notices</i> , 2014, 2014, 4587-4623.	1.0	8
4	Regular holonomic $\mathscr{D}[[\hbar]]$ -modules. <i>Publications of the Research Institute for Mathematical Sciences</i> , 2011, 47, 221-255.	0.8	4
5	On Quantization of Complex Symplectic Manifolds. <i>Communications in Mathematical Physics</i> , 2011, 308, 81-113.	2.2	4
6	Quantization of complex Lagrangian submanifolds. <i>Advances in Mathematics</i> , 2007, 213, 358-379.	1.1	15
7	DEFORMATION QUANTIZATION OF COMPLEX INVOLUTIVE SUBMANIFOLDS. , 2005, , .		6
8	On Twisted Microdifferential Modules I. Non-existence of Twisted Wave Equations. <i>Publications of the Research Institute for Mathematical Sciences</i> , 2004, 40, 1093-1111.	0.8	2
9	Radon and Fourier transforms for D-modules. <i>Advances in Mathematics</i> , 2003, 180, 452-485.	1.1	15
10	Real Forms of the Radon-Penrose Transform. <i>Publications of the Research Institute for Mathematical Sciences</i> , 2000, 36, 337-383.	0.8	4
11	The Radon-Penrose Correspondence II: Line Bundles and Simple D-Modules. <i>Journal of Functional Analysis</i> , 1998, 153, 343-356.	1.4	5
12	Radon transform and the Cavalieri condition: a cohomological approach. <i>Duke Mathematical Journal</i> , 1998, 93, 597.	1.5	4
13	Cauchy problem for hyperbolic $\mathscr{D}$ -modules with regular singularities. <i>Pacific Journal of Mathematics</i> , 1998, 184, 1-22.	0.5	5
14	On microfunctions at the boundary along CR manifolds. <i>Compositio Mathematica</i> , 1997, 105, 141-146.	0.8	1
15	Leray's quantization of projective duality. <i>Duke Mathematical Journal</i> , 1996, 84, 453.	1.5	28
16	Radon-Penrose Transform for D-Modules. <i>Journal of Functional Analysis</i> , 1996, 139, 349-382.	1.4	31
17	Non smooth Lagrangian sets and estimations of micro-support. <i>Journal of the Mathematical Society of Japan</i> , 1996, 48, .	0.4	0
18	On the microlocal cut-off of sheaves. <i>Topological Methods in Nonlinear Analysis</i> , 1996, 8, 161.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Microlocal direct images of simple sheaves with applications to systems with simple characteristics. Bulletin De La Societe Mathematique De France, 1995, 123, 605-637.	0.2	0
20	Correspondence for $\mathcal{D}$ -modules and Penrose transform. Topological Methods in Nonlinear Analysis, 1994, 3, 55.	0.2	0
21	Real and complex symplectic structures. Application to concentration in degree for microfunctions at the boundary. Japanese Journal of Mathematics, 1993, 19, 299-310.	2.1	0
22	Vanishing theorem for sheaves of microfunctions at the boundary on $\mathbb{R}^n$ -manifolds. Communications in Partial Differential Equations, 1992, 17, 989-999.	2.2	3
23	Inverse Image for the Functor $\hat{\mathcal{H}}^1, \mathrm{hom}$ . Publications of the Research Institute for Mathematical Sciences, 1991, 27, 509-532.	0.8	4
24	Analysis of the action of a pseudodifferential operator over $(C_{\{\Omega_1 X\}})_{\{T_{\{M\}X}}$ . Tsukuba Journal of Mathematics, 1991, 15, 175.	0.1	0
25	Generalized Levi forms for microdifferential Systems. , 0, , .		1
26	On the ramified Cauchy problem. , 0, , .		0