Jorge Hounie

List of Publications by Year
in descending order

13 papers	**219** citations	1307594 **7** h-index	1281871 **11** g-index
14 all docs	**14** docs citations	**14** times ranked	**51** citing authors

#	Article	IF	Citations
1	Global solvability of real analytic involutive systems on compact manifolds. Part 2. Transactions of the American Mathematical Society, 2019, 371, 5157-5178.	0.9	3
2	A Hopf lemma for holomorphic functions in Hardy spaces and applications to CR mappings. Journal D'Analyse Mathematique, 2019, 138, 835-855.	0.8	2
3	Global solvability of real analytic involutive systems on compact manifolds. Mathematische Annalen, 2017, 369, 1177-1209.	1.4	10
4	Sobolev estimates for (pseudo)‐differential operators and applications. Mathematische Nachrichten, 2016, 289, 1838-1854.	0.8	3
5	Semi-global solvability with loss of one derivative of partial differential operators on surfaces. Advances in Mathematics, 2016, 301, 458-485.	1.1	2
6	A sphere theorem for a class of Reinhardt domains with constant Levi curvature. Forum Mathematicum, 2008, 20, .	0.7	9
7	Fifty years of local solvability. Matematica Contemporanea, 2002, 23, .	0.0	0
8	Local solvability for top degree forms in a class of systems of vector fields. American Journal of Mathematics, 1999, 121, 487-495.	1.1	7
9	Local integrability of Mizohata structures. Transactions of the American Mathematical Society, 1993, 338, 337-362.	0.9	6
10	On Local Solvability of Underdetermined Systems of Vector Fields. American Journal of Mathematics, 1990, 112, 243.	1.1	28
11	A note on global solvability of vector fields. Proceedings of the American Mathematical Society, 1985, 94, 61-61.	0.8	15
12	Minimal sets of families of vector fields on compact surfaces. Journal of Differential Geometry, 1981, 16, 739.	1.1	10
13	Global solvability of an abstract complex. Proceedings of the American Mathematical Society, 1977, 65, 117-117.	0.8	24