

Massimo A Picardello

List of Publications by Year in descending order

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papers

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933447

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888059

17
g-index

33
all docs

33
docs citations

33
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Spherical functions and harmonic analysis on free groups. Journal of Functional Analysis, 1982, 47, 281-304.	1.4	57
2	Martin boundaries of random walks: ends of trees and groups. Transactions of the American Mathematical Society, 1987, 302, 185-185.	0.9	35
3	Integral Geometry on Trees. American Journal of Mathematics, 1991, 113, 441.	1.1	27
4	A hardy space associated with twisted convolution. Advances in Mathematics, 1981, 39, 270-288.	1.1	23
5	The 2-circle and 2-disk problems on trees. Israel Journal of Mathematics, 1988, 64, 73-86.	0.8	20
6	The plancherel measure for symmetric graphs. Annali Di Matematica Pura Ed Applicata, 1984, 138, 151-155.	1.0	14
7	Random walks on amalgams. Monatshefte Fur Mathematik, 1985, 100, 21-33.	0.9	13
8	Twist points of planar domains. Transactions of the American Mathematical Society, 2005, 358, 2781-2798.	0.9	12
9	Spherical functions and local limit theorems on free groups. Annali Di Matematica Pura Ed Applicata, 1983, 133, 177-191.	1.0	11
10	A converse to the mean value property on homogeneous trees. Transactions of the American Mathematical Society, 1989, 311, 209-225.	0.9	10
11	Restriction of Spherical Representations of $PGL_2(\mathbb{Q}_p)$ to a Discrete Subgroup. Proceedings of the American Mathematical Society, 1984, 91, 405.	0.8	8
12	The green formula and H^p spaces on trees. Mathematische Zeitschrift, 1995, 218, 253-272.	0.9	8
13	Norms of free operators. Proceedings of the American Mathematical Society, 1988, 104, 257-261.	0.8	7
14	The Lusin area function and local admissible convergence of harmonic functions on homogeneous trees. Transactions of the American Mathematical Society, 2007, 360, 3327-3344.	0.9	6
15	The horocyclic Radon transform on non-homogeneous trees. Israel Journal of Mathematics, 1992, 78, 363-380.	0.8	5
16	Universal properties of harmonic functions on trees. Journal of Mathematical Analysis and Applications, 2017, 445, 1181-1187.	1.0	5
17	Bergman Spaces and Carleson Measures on Homogeneous Isotropic Trees. Potential Analysis, 2016, 44, 745-766.	0.9	4
18	Harmonic functions on cartesian products of trees with finite graphs. Journal of Functional Analysis, 1991, 102, 379-400.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Local admissible convergence of harmonic functions on non-homogeneous trees. Colloquium Mathematicum, 2010, 118, 419-444.	0.3	3
20	Restriction of spherical representations of $SO_0(n,1)$ to a discrete subgroup. Proceedings of the American Mathematical Society, 1984, 91, 405-408.	0.8	3
21	Locally compact unimodular groups with atomic duals. Milan Journal of Mathematics, 1978, 48, 197-216.	0.1	1
22	Harmonic measure of the planar Cantor set from the viewpoint of graph theory. Discrete Mathematics, 1992, 109, 193-202.	0.7	1
23	The circle transform on trees. Differential Geometry and Its Applications, 2003, 19, 295-305.	0.5	1
24	Approximate identities on some homogeneous Banach spaces. Monatshefte Fur Mathematik, 2009, 158, 235-246.	0.9	1
25	Function Spaces with Bounded Lp Means and Their Continuous Functionals. Abstract and Applied Analysis, 2014, 2014, 1-26.	0.7	1
26	Fractal functions with no radial limits in Bergman spaces on trees. Hokkaido Mathematical Journal, 2018, 47, .	0.3	1
27	Carleson Measures for Non-negative Subharmonic Functions on Homogeneous Trees. Potential Analysis, 2020, 52, 41-67.	0.9	1
28	Optimization Techniques for Photogrammetry Applied to Cultural Heritage and the Action of Transformation Groups. Lecture Notes in Computer Science, 2018, , 332-348.	1.3	1
29	Radon Transforms in Hyperbolic Spaces and Their Discrete Counterparts. Complex Analysis and Operator Theory, 2021, 15, 1.	0.6	1
30	Universal properties of the isotropic Laplace operator on homogeneous trees. Advances in Mathematics, 2022, 401, 108311.	1.1	1
31	An Area Theorem for Joint Harmonic Functions on the Product of Homogeneous Trees. Potential Analysis, 0, , 1.	0.9	0
32	Axiomatic Construction of Trees from Boundary Arcs. Mediterranean Journal of Mathematics, 2022, 19, .	0.8	0