

Nicola Arcozzi

List of Publications by Year in descending order

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papers

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840776

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33
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Carleson measures for analytic Besov spaces. <i>Revista Matematica Iberoamericana</i> , 2002, 18, 443-510.	0.9	80
2	Carleson measures for the Drury-Arveson Hardy space and other Besov-Sobolev spaces on complex balls. <i>Advances in Mathematics</i> , 2008, 218, 1107-1180.	1.1	57
3	Bilinear forms on the Dirichlet space. <i>Analysis and PDE</i> , 2010, 3, 21-47.	1.4	26
4	Metric normal and distance function in the Heisenberg group. <i>Mathematische Zeitschrift</i> , 2007, 256, 661-684.	0.9	25
5	Riesz transforms on compact Lie groups, spheres and Gauss space. <i>Arkiv for Matematik</i> , 1998, 36, 201-231.	0.5	21
6	Interpolating sequences on analytic Besov type spaces. <i>Indiana University Mathematics Journal</i> , 2009, 58, 1281-1318.	0.9	19
7	Function spaces related to the Dirichlet space. <i>Journal of the London Mathematical Society</i> , 2011, 83, 1-18.	1.0	17
8	Potential Theory on Trees, Graphs and Ahlfors-regular Metric Spaces. <i>Potential Analysis</i> , 2014, 41, 317-366.	0.9	14
9	Large classes of minimally supported frequency wavelets of $L^2(\hat{\mathbb{A}}_n)$ and $H^2(\hat{\mathbb{A}}_n)$. <i>Journal of Geometric Analysis</i> , 2003, 13, 557-579.	1.0	12
10	Twist points of planar domains. <i>Transactions of the American Mathematical Society</i> , 2005, 358, 2781-2798.	0.9	12
11	Invariant Metrics for the Quaternionic Hardy Space. <i>Journal of Geometric Analysis</i> , 2015, 25, 2028-2059.	1.0	12
12	Riesz transforms on spheres. <i>Mathematical Research Letters</i> , 1997, 4, 401-412.	0.5	11
13	From Grushin to Heisenberg via an isoperimetric problem. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 340, 165-174.	1.0	9
14	Hardy's inequalities for monotone functions on partly ordered measure spaces. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2006, 136, 909-919.	1.2	7
15	Paley-Wiener Theorems on the Siegel Upper Half-Space. <i>Journal of Fourier Analysis and Applications</i> , 2019, 25, 1958-1986.	1.0	7
16	Stability of isometric maps in the Heisenberg group. <i>Commentarii Mathematici Helvetici</i> , 2008, 83, 101-141.	0.7	5
17	From Hankel Operators to Carleson Measures in a Quaternionic Variable. <i>Proceedings of the Edinburgh Mathematical Society</i> , 2017, 60, 565-585.	0.3	4
18	A global Inverse Map Theorem and biLipschitz maps in the Heisenberg group. <i>Annali Dell'Universita Di Ferrara</i> , 2006, 52, 189-197.	1.3	3

#	ARTICLE	IF	CITATIONS
19	Second Order Riesz Transforms on Multiply-Connected Lie Groups and Processes with Jumps. <i>Potential Analysis</i> , 2016, 45, 777-794.	0.9	3
20	Two variations on the Drury-Aveson space. <i>CRM Proceedings & Lecture Notes</i> , 2010, , 41-58.	0.1	3
21	Regularity of the distance function to smooth hypersurfaces in some two-step Carnot groups. <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 2017, 42, 339-356.	0.7	3
22	The Drury-Aveson Space on the Siegel Upper Half-space and a von Neumann Type Inequality. <i>Integral Equations and Operator Theory</i> , 2021, 93, 1.	0.8	3
23	Capacity of shrinking condensers in the plane. <i>Journal of Functional Analysis</i> , 2012, 263, 3102-3116.	1.4	2
24	The orthogonal projection on slice functions on the quaternionic sphere. <i>Journal of Physics: Conference Series</i> , 2015, 597, 012011.	0.4	2
25	On a class of shift-invariant subspaces of the Drury-Aveson space. <i>Concrete Operators</i> , 2018, 5, 1-8.	0.2	2
26	Bi-parameter embedding and measures with restricted energy conditions. <i>Mathematische Annalen</i> , 2020, 377, 643-674.	1.4	2
27	Corrigendum on "Interpolating sequences on analytic Besov type spaces". <i>Indiana University Mathematics Journal</i> , 2010, 59, 1931-1934.	0.9	1
28	Bellman Function Sitting on a Tree. <i>International Mathematics Research Notices</i> , 2021, 2021, 12037-12053.	1.0	1
29	A characterization of the Hilbert transform. <i>Proceedings of the American Mathematical Society</i> , 1998, 126, 1747-1749.	0.8	0
30	Some Hilbert spaces related with the Dirichlet space. <i>Concrete Operators</i> , 2016, 3, .	0.2	0
31	Some properties related to trace inequalities for the multi-parameter Hardy operators on poly-trees. <i>Analysis and Mathematical Physics</i> , 2019, 9, 937-954.	1.3	0
32	Equilibrium measures on trees. <i>Collectanea Mathematica</i> , 0, , 1.	0.9	0
33	Riesz capacities of a set due to Dobinski. <i>Comptes Rendus Mathematique</i> , 2022, 360, 679-685.	0.3	0