

# Nicola Arcozzi

## List of Publications by Year in descending order

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33  
papers

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citations

840776

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794594

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33  
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33  
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33  
times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Riesz capacities of a set due to Dobiński. <i>Comptes Rendus Mathématique</i> , 2022, 360, 679-685.	0.3	0
2	Bellman Function Sitting on a Tree. <i>International Mathematics Research Notices</i> , 2021, 2021, 12037-12053.	1.0	1
3	The Drury-Arveson 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
4	Bi-parameter embedding and measures with restricted energy conditions. <i>Mathematische Annalen</i> , 2020, 377, 643-674.	1.4	2
5	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
6	Paley-Wiener Theorems on the Siegel Upper Half-Space. <i>Journal of Fourier Analysis and Applications</i> , 2019, 25, 1958-1986.	1.0	7
7	On a class of shift-invariant subspaces of the Drury-Arveson space. <i>Concrete Operators</i> , 2018, 5, 1-8.	0.2	2
8	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
9	Regularity of the distance function to smooth hypersurfaces in some two-step Carnot groups. <i>Annales Academiæ Scientiarum Fennicæ Mathematica</i> , 2017, 42, 339-356.	0.7	3
10	Some Hilbert spaces related with the Dirichlet space. <i>Concrete Operators</i> , 2016, 3, .	0.2	0
11	Second Order Riesz Transforms on Multiply-Connected Lie Groups and Processes with Jumps. <i>Potential Analysis</i> , 2016, 45, 777-794.	0.9	3
12	The orthogonal projection on slice functions on the quaternionic sphere. <i>Journal of Physics: Conference Series</i> , 2015, 597, 012011.	0.4	2
13	Invariant Metrics for the Quaternionic Hardy Space. <i>Journal of Geometric Analysis</i> , 2015, 25, 2028-2059.	1.0	12
14	Potential Theory on Trees, Graphs and Ahlfors-regular Metric Spaces. <i>Potential Analysis</i> , 2014, 41, 317-366.	0.9	14
15	Capacity of shrinking condensers in the plane. <i>Journal of Functional Analysis</i> , 2012, 263, 3102-3116.	1.4	2
16	Function spaces related to the Dirichlet space. <i>Journal of the London Mathematical Society</i> , 2011, 83, 1-18.	1.0	17
17	Bilinear forms on the Dirichlet space. <i>Analysis and PDE</i> , 2010, 3, 21-47.	1.4	26
18	Corrigendum on "Interpolating sequences on analytic Besov type spaces". <i>Indiana University Mathematics Journal</i> , 2010, 59, 1931-1934.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Two variations on the Drury-Aveson space. CRM Proceedings & Lecture Notes, 2010, , 41-58.	0.1	3
20	Interpolating sequences on analytic Besov type spaces. Indiana University Mathematics Journal, 2009, 58, 1281-1318.	0.9	19
21	From Grushin to Heisenberg via an isoperimetric problem. Journal of Mathematical Analysis and Applications, 2008, 340, 165-174.	1.0	9
22	Carleson measures for the Drury-Aveson Hardy space and other Besov-Sobolev spaces on complex balls. Advances in Mathematics, 2008, 218, 1107-1180.	1.1	57
23	Stability of isometric maps in the Heisenberg group. Commentarii Mathematici Helvetici, 2008, 83, 101-141.	0.7	5
24	Metric normal and distance function in the Heisenberg group. Mathematische Zeitschrift, 2007, 256, 661-684.	0.9	25
25	A global Inverse Map Theorem and biLipschitz maps in the Heisenberg group. Annali Dell'Universita Di Ferrara, 2006, 52, 189-197.	1.3	3
26	Hardy's inequalities for monotone functions on partly ordered measure spaces. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2006, 136, 909-919.	1.2	7
27	Twist points of planar domains. Transactions of the American Mathematical Society, 2005, 358, 2781-2798.	0.9	12
28	Large classes of minimally supported frequency wavelets of $L^2(\hat{\mathbb{A}}_n)$ and $H^2(\hat{\mathbb{A}}_n)$ . Journal of Geometric Analysis, 2003, 13, 557-579.	1.0	12
29	Carleson measures for analytic Besov spaces. Revista Matematica Iberoamericana, 2002, 18, 443-510.	0.9	80
30	Riesz transforms on compact Lie groups, spheres and Gauss space. Arkiv for Matematik, 1998, 36, 201-231.	0.5	21
31	A characterization of the Hilbert transform. Proceedings of the American Mathematical Society, 1998, 126, 1747-1749.	0.8	0
32	Riesz transforms on spheres. Mathematical Research Letters, 1997, 4, 401-412.	0.5	11
33	Equilibrium measures on trees. Collectanea Mathematica, 0, , 1.	0.9	0