

Andr s Domokos

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

148
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Differentiability of solutions for the non-degenerate p-Laplacian in the Heisenberg group. Journal of Differential Equations, 2004, 204, 439-470.	2.2	54
2	Subelliptic Cordes estimates. Proceedings of the American Mathematical Society, 2005, 133, 1047-1056.	0.8	32
3	On the regularity of subelliptic -harmonic functions in Carnot groups. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 1744-1756.	1.1	12
4	Nonlinear subelliptic equations. Manuscripta Mathematica, 2009, 130, 251-271.	0.6	10
5	$C^{1,\alpha}$ -subelliptic regularity on $SU(3)$ and compact, semi-simple Lie groups. Analysis and Mathematical Physics, 2020, 10, 1.	1.3	9
6	On the best constant for the Friedrichs-Knapp-Stein inequality in free nilpotent Lie groups of step two and applications to subelliptic PDE. Journal of Geometric Analysis, 2007, 17, 245-252.	1.0	4
7	Subelliptic Peter-Weyl and Plancherel theorems on compact, connected, semisimple Lie groups. Nonlinear Analysis: Theory, Methods & Applications, 2015, 126, 131-142.	1.1	3
8	Regularity results for p-harmonic functions in higher order Grušin planes. Annali Di Matematica Pura Ed Applicata, 2010, 189, 1.	1.0	1
9	Subelliptic estimates on compact semisimple Lie groups. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 4642-4652.	1.1	1
10	Riemannian approximation in Carnot groups. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2022, 152, 1139-1154.	1.2	1
11	On the Regularity of Nonlinear Subelliptic Equations. International Mathematical Series, 2010, , 145-157.	0.3	0