

# Martin Dindos

## List of Publications by Year in descending order

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27  
papers

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citations

933447

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h-index

794594

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docs citations

27  
times ranked

175  
citing authors

#	ARTICLE	IF	CITATIONS
1	The $L^p$ Dirichlet and regularity problems for second order elliptic systems with application to the Lamé system. Communications in Partial Differential Equations, 2021, 46, 1628-1673.	2.2	3
2	The $p$ -ellipticity condition for second order elliptic systems and applications to the Lamé and homogenization problems. Journal of Differential Equations, 2021, 302, 367-405.	2.2	5
3	The $W^{2,p}$ Dirichlet boundary problem for second order elliptic Systems with rough coefficients. Transactions of the American Mathematical Society, 2021, 374, 3659-3701.	0.9	5
4	Boundary value problems for second-order elliptic operators with complex coefficients. Analysis and PDE, 2020, 13, 1897-1938.	1.4	8
5	Extrapolation of the Dirichlet problem for elliptic equations with complex coefficients. Journal of Functional Analysis, 2020, 279, 108693.	1.4	7
6	Parabolic $L^p$ Dirichlet boundary value problem and VMO-type time-varying domains. Analysis and PDE, 2020, 13, 1221-1268.	1.4	3
7	Perturbation Theory for Solutions to Second Order Elliptic Operators with Complex Coefficients and the $L^p$ Dirichlet Problem. Acta Mathematica Sinica, English Series, 2019, 35, 749-770.	0.6	7
8	Parabolic Regularity and Dirichlet boundary value problems. Nonlinear Analysis: Theory, Methods & Applications, 2019, 185, 247-263.	1.1	0
9	Regularity theory for solutions to second order elliptic operators with complex coefficients and the $L^p$ Dirichlet problem. Advances in Mathematics, 2019, 341, 255-298.	1.1	25
10	The Dirichlet boundary problem for second order parabolic operators satisfying a Carleson condition. Revista Matemática Iberoamericana, 2018, 34, 767-810.	0.9	6
11	Boundary Value Problems for Second Order Elliptic Operators Satisfying a Carleson Condition. Communications on Pure and Applied Mathematics, 2017, 70, 1316-1365.	3.1	16
12	BMO solvability and the $A_\infty$ condition for second order parabolic operators. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2017, 34, 1155-1180.	1.4	10
13	Effect of Periodic Disinfection on Persists in a One-Dimensional Biofilm Model. Bulletin of Mathematical Biology, 2013, 75, 94-123.	1.9	21
14	The regularity problem for elliptic operators with boundary data in Hardy-Sobolev space $H^s$ . Mathematical Research Letters, 2012, 19, 699-717.	0.5	4
15	BMO Solvability and the $A_\infty$ Condition for Elliptic Operators. Journal of Geometric Analysis, 2011, 21, 78-95.	1.0	36
16	The $L^p$ Dirichlet boundary problem for second order elliptic operators with complex coefficients and the $L^p$ Dirichlet problem. Advances in Mathematics, 2019, 341, 255-298.	1.4	2
17	Large solutions for Yamabe and similar problems on domains in Riemannian manifolds. Transactions of the American Mathematical Society, 2011, 363, 5131-5131.	0.9	11
18	Elliptic equations in the plane satisfying a Carleson measure condition. Revista Matemática Iberoamericana, 2010, 26, 1013-1034.	0.9	8

#	ARTICLE	IF	CITATIONS
19	Analysis of Adaptive Response to Dosing Protocols for Biofilm Control. SIAM Journal on Applied Mathematics, 2010, 70, 3175-3202.	1.8	14
20	Stationary Navier-Stokes Equation on Lipschitz Domains in Riemannian Manifolds with Nonvanishing Boundary Conditions. International Mathematical Series, 2010, , 135-144.	0.3	0
21	The sharp $A_p$ constant for weights in a reverse-Hölder class. Revista Matemática Iberoamericana, 2009, 25, 559-594.	0.9	21
22	Hardy spaces and potential theory on $\mathbb{R}^n$ domains in Riemannian manifolds. Memoirs of the American Mathematical Society, 2008, 191, 0-0.	0.9	6
23		1.4	37
24	Better-reply dynamics and global convergence to Nash equilibrium in aggregative games. Games and Economic Behavior, 2006, 54, 261-292.	0.8	55
25	The Stationary Navier-Stokes System in Nonsmooth Manifolds: The Poisson Problem in Lipschitz and $C^1$ Domains. Archive for Rational Mechanics and Analysis, 2004, 174, 1-47.	2.4	80
26	EXISTENCE AND UNIQUENESS FOR A SEMILINEAR ELLIPTIC PROBLEM ON LIPSCHITZ DOMAINS IN RIEMANNIAN MANIFOLDS. Communications in Partial Differential Equations, 2002, 27, 219-281.	2.2	6
27	Existence and uniqueness for a semilinear elliptic problem on Lipschitz domains in Riemannian manifolds II. Transactions of the American Mathematical Society, 2002, 355, 1365-1399.	0.9	5