

Manuel A Del Pino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/501447/publications.pdf>

Version: 2024-02-01

157
papers

6,527
citations

93792

39
h-index

87275

74
g-index

159
all docs

159
docs citations

159
times ranked

1354
citing authors

#	ARTICLE	IF	CITATIONS
1	Travelling helices and the vortex filament conjecture in the incompressible Euler equations. <i>Calculus of Variations and Partial Differential Equations</i> , 2022, 61, .	0.9	6
2	Geometry driven type II higher dimensional blow-up for the critical heat equation. <i>Journal of Functional Analysis</i> , 2021, 280, 108788.	0.7	6
3	Travelling and rotating solutions to the generalized inviscid surface quasi-geostrophic equation. <i>Transactions of the American Mathematical Society</i> , 2021, 374, 6665-6689.	0.5	17
4	Existence and stability of infinite time bubble towers in the energy critical heat equation. <i>Analysis and PDE</i> , 2021, 14, 1557-1598.	0.6	9
5	Singularity formation for the two-dimensional harmonic map flow into S^2 . <i>Inventiones Mathematicae</i> , 2020, 219, 345-466.	1.3	24
6	Gluing Methods for Vortex Dynamics in Euler Flows. <i>Archive for Rational Mechanics and Analysis</i> , 2020, 235, 1467-1530.	1.1	31
7	Infinite-time blow-up for the 3-dimensional energy-critical heat equation. <i>Analysis and PDE</i> , 2020, 13, 215-274.	0.6	17
8	Interface Dynamics in Semilinear Wave Equations. <i>Communications in Mathematical Physics</i> , 2020, 373, 971-1009.	1.0	2
9	Long-time asymptotics for evolutionary crystal dislocation models. <i>Advances in Mathematics</i> , 2020, 371, 107242.	0.5	6
10	Type II finite time blow-up for the energy critical heat equation in \mathbb{R}^4 . <i>Discrete and Continuous Dynamical Systems</i> , 2020, 40, 3327-3355.	0.5	7
11	Type II Blow-up in the 5-dimensional Energy Critical Heat Equation. <i>Acta Mathematica Sinica, English Series</i> , 2019, 35, 1027-1042.	0.2	20
12	Interior bubbling solutions for the critical Lin-Ni-Takagi problem in dimension 3. <i>Journal D'Analyse Mathématique</i> , 2019, 137, 813-843.	0.4	5
13	Green's function and infinite-time bubbling in the critical nonlinear heat equation. <i>Journal of the European Mathematical Society</i> , 2019, 22, 283-344.	0.7	16
14	Ancient multiple-layer solutions to the Allen-Cahn equation. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2018, 148, 1165-1199.	0.8	4
15	Nonlocal S^2 -minimal surfaces and Lawson cones. <i>Journal of Differential Geometry</i> , 2018, 109, .	0.5	25
16	Type II ancient compact solutions to the Yamabe flow. <i>Journal Fur Die Reine Und Angewandte Mathematik</i> , 2018, 2018, 1-71.	0.4	27
17	Ancient shrinking spherical interfaces in the Allen-Cahn flow. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2018, 35, 187-215.	0.7	3
18	Catenoidal layers for the Allen-Cahn equation in bounded domains. <i>Chinese Annals of Mathematics Series B</i> , 2017, 38, 13-44.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Bubbling Blow-Up in Critical Parabolic Problems. Lecture Notes in Mathematics, 2017, , 73-116.	0.1	5
20	Finite topology self-translating surfaces for the mean curvature flow in \mathbb{R}^3 . Advances in Mathematics, 2017, 320, 674-729.	0.5	17
21	On the behavior of positive solutions of semilinear elliptic equations in asymptotically cylindrical domains. Journal of Fixed Point Theory and Applications, 2017, 19, 205-213.	0.6	2
22	Delaunay-type singular solutions for the fractional Yamabe problem. Mathematische Annalen, 2017, 369, 597-626.	0.7	33
23	New type I ancient compact solutions of the Yamabe flow. Mathematical Research Letters, 2017, 24, 1667-1691.	0.2	4
24	Type I ancient compact solutions of the Yamabe flow. Nonlinear Analysis: Theory, Methods & Applications, 2016, 137, 338-356.	0.6	12
25	Large mass boundary condensation patterns in the stationary Keller-Segel system. Journal of Differential Equations, 2016, 261, 3414-3462.	1.1	21
26	Solutions of the fractional Allen-Cahn equation which are invariant under screw motion. Journal of the London Mathematical Society, 2016, 94, 295-313.	0.5	11
27	AN INTRODUCTION TO THE FINITE AND INFINITE DIMENSIONAL REDUCTION METHODS. Lecture Notes Series, Institute for Mathematical Sciences, 2016, , 35-118.	0.2	8
28	Nonlocal Delaunay surfaces. Nonlinear Analysis: Theory, Methods & Applications, 2016, 137, 357-380.	0.6	23
29	Concentration phenomena for the nonlocal Schrödinger equation with Dirichlet datum. Analysis and PDE, 2015, 8, 1165-1235.	0.6	91
30	Nontopological Condensates for the Self-Dual Chern-Simons-Higgs Model. Communications on Pure and Applied Mathematics, 2015, 68, 1191-1283.	1.2	12
31	Serrin's overdetermined problem and constant mean curvature surfaces. Duke Mathematical Journal, 2015, 164, .	0.8	26
32	Large conformal metrics with prescribed sign-changing Gauss curvature. Calculus of Variations and Partial Differential Equations, 2015, 54, 763-789.	0.9	9
33	Solutions with multiple catenoidal ends to the Allen-Cahn equation in \mathbb{R}^3 . Journal Des Mathématiques Pures Et Appliquées, 2015, 103, 143-210.	0.8	11
34	Intermediate reduction method and infinitely many positive solutions of nonlinear Schrödinger equations with non-symmetric potentials. Calculus of Variations and Partial Differential Equations, 2015, 53, 473-523.	0.9	28
35	Bubbling on boundary submanifolds for the Li-Ni-Takagi problem at higher critical exponents. Journal of the European Mathematical Society, 2014, 16, 1687-1748.	0.7	18
36	Concentrating standing waves for the fractional nonlinear Schrödinger equation. Journal of Differential Equations, 2014, 256, 858-892.	1.1	180

#	ARTICLE	IF	CITATIONS
37	Moduli space theory for the Allen-Cahn equation in the plane. Transactions of the American Mathematical Society, 2013, 365, 721-766.	0.5	17
38	Traveling Waves with Multiple and Nonconvex Fronts for a Bistable Semilinear Parabolic Equation. Communications on Pure and Applied Mathematics, 2013, 66, 481-547.	1.2	23
39	Non-uniqueness of positive ground states of non-linear Schrödinger equations. Proceedings of the London Mathematical Society, 2013, 106, 318-344.	0.6	20
40	The Euclidean Onofri Inequality in Higher Dimensions. International Mathematics Research Notices, 2013, 2013, 3600-3611.	0.5	6
41	Nondegeneracy of the bubble in the critical case for nonlocal equations. Proceedings of the American Mathematical Society, 2013, 141, 3865-3870.	0.4	59
42	Entire solutions of the Allen-Cahn equation and complete embedded minimal surfaces of finite total curvature in \mathbb{R}^3 . Journal of Differential Geometry, 2013, 93, .	0.5	37
43	Nondegeneracy of entire solutions of a singular Liouville equation. Proceedings of the American Mathematical Society, 2012, 140, 581-588.	0.4	32
44	On De Giorgi's conjecture and beyond. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 6845-6850.	3.3	13
45	Solutions of the Allen-Cahn equation which are invariant under screw-motion. Manuscripta Mathematica, 2012, 138, 273-286.	0.3	12
46	Beyond the Trudinger-Moser supremum. Calculus of Variations and Partial Differential Equations, 2012, 44, 543-576.	0.9	17
47	Large energy entire solutions for the Yamabe equation. Journal of Differential Equations, 2011, 251, 2568-2597.	1.1	70
48	Solutions to the Allen Cahn Equation and Minimal Surfaces. Milan Journal of Mathematics, 2011, 79, 39-65.	0.7	6
49	Bistable Boundary Reactions in Two Dimensions. Archive for Rational Mechanics and Analysis, 2011, 200, 89-140.	1.1	9
50	New Entire Solutions to Some Classical Semilinear Elliptic Problems. , 2011, , .		2
51	On De Giorgi's conjecture in dimension $N \geq 9$. Annals of Mathematics, 2011, 174, 1485-1569.	2.1	165
52	Interface Foliation near Minimal Submanifolds in Riemannian Manifolds with Positive Ricci Curvature. Geometric and Functional Analysis, 2010, 20, 918-957.	0.6	39
53	Relative Equilibria in Continuous Stellar Dynamics. Communications in Mathematical Physics, 2010, 300, 765-788.	1.0	3
54	Multiple-end solutions to the Allen-Cahn equation in \mathbb{R}^n . Journal of Functional Analysis, 2010, 258, 458-503.	0.7	70

#	ARTICLE	IF	CITATIONS
55	New solutions for Trudingerâ€ Moser critical equations in \mathbb{R}^2 . <i>Journal of Functional Analysis</i> , 2010, 258, 421-457.	0.7	36
56	A logarithmic Hardy inequality. <i>Journal of Functional Analysis</i> , 2010, 259, 2045-2072.	0.7	31
57	The Toda system and multiple-end solutions of autonomous planar elliptic problems. <i>Advances in Mathematics</i> , 2010, 224, 1462-1516.	0.5	43
58	Bubbling along boundary geodesics near the second critical exponent. <i>Journal of the European Mathematical Society</i> , 2010, 12, 1553-1605.	0.7	25
59	Two-dimensional Euler flows with concentrated vorticities. <i>Transactions of the American Mathematical Society</i> , 2010, 362, 6381-6381.	0.5	27
60	The Jacobi-Toda system and foliated interfaces. <i>Discrete and Continuous Dynamical Systems</i> , 2010, 28, 975-1006.	0.5	10
61	The Toda System and Clustering Interfaces in the Allenâ€Cahn equation. <i>Archive for Rational Mechanics and Analysis</i> , 2008, 190, 141-187.	1.1	49
62	Fast and slow decay solutions for supercritical elliptic problems in exterior domains. <i>Calculus of Variations and Partial Differential Equations</i> , 2008, 32, 453-480.	0.9	35
63	A counterexample to a conjecture by De Giorgi in large dimensions. <i>Comptes Rendus Mathematique</i> , 2008, 346, 1261-1266.	0.1	22
64	Effect of androgens combined with hormone therapy on quality of life in post-menopausal women with sexual dysfunction. <i>Gynecological Endocrinology</i> , 2008, 24, 691-695.	0.7	22
65	Renormalized energy of interacting Ginzburg-Landau vortex filaments. <i>Journal of the London Mathematical Society</i> , 2008, 77, 647-665.	0.5	3
66	Supercritical elliptic problems from a perturbation viewpoint. <i>Discrete and Continuous Dynamical Systems</i> , 2008, 21, 69-89.	0.5	17
67	Resonance and Interior Layers in an Inhomogeneous Phase Transition Model. <i>SIAM Journal on Mathematical Analysis</i> , 2007, 38, 1542-1564.	0.9	22
68	The Supercritical Laneâ€Emdenâ€Fowler Equation in Exterior Domains. <i>Communications in Partial Differential Equations</i> , 2007, 32, 1225-1243.	1.0	36
69	Concentration on curves for nonlinear SchrÃ¶dinger Equations. <i>Communications on Pure and Applied Mathematics</i> , 2007, 60, 113-146.	1.2	135
70	Supercritical elliptic problems in domains with small holes. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2007, 24, 507-520.	0.7	35
71	Type II collapsing of maximal solutions to the Ricci flow in \mathbb{R}^2 . <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2007, 24, 851-874.	0.7	13
72	Standing waves for supercritical nonlinear SchrÃ¶dinger equations. <i>Journal of Differential Equations</i> , 2007, 236, 164-198.	1.1	28

#	ARTICLE	IF	CITATIONS
73	Ground states of a prescribed mean curvature equation. <i>Journal of Differential Equations</i> , 2007, 241, 112-129.	1.1	21
74	Boundary singularities for weak solutions of semilinear elliptic problems. <i>Journal of Functional Analysis</i> , 2007, 253, 241-272.	0.7	21
75	Chapter 3 Bubbling in nonlinear elliptic problems near criticality. <i>Handbook of Differential Equations: Stationary Partial Differential Equations</i> , 2006, 3, 215-316.	0.7	2
76	The two-dimensional Lazer-McKenna conjecture for an exponential nonlinearity. <i>Journal of Differential Equations</i> , 2006, 231, 108-134.	1.1	15
77	Variational reduction for Ginzburg-Landau vortices. <i>Journal of Functional Analysis</i> , 2006, 239, 497-541.	0.7	27
78	Nonlinear Elliptic Problems Above Criticality. <i>Milan Journal of Mathematics</i> , 2006, 74, 313-338.	0.7	8
79	Singular Limits of a Two-Dimensional Boundary Value Problem Arising in Corrosion Modelling. <i>Archive for Rational Mechanics and Analysis</i> , 2006, 182, 181-221.	1.1	11
80	Collapsing steady states of the Keller-Segel system. <i>Nonlinearity</i> , 2006, 19, 661-684.	0.6	39
81	Multiple bubbling for the exponential nonlinearity in the slightly supercritical case. <i>Communications on Pure and Applied Analysis</i> , 2006, 5, 463-482.	0.4	5
82	Nodal bubble-tower solutions to radial elliptic problems near criticality. <i>Discrete and Continuous Dynamical Systems</i> , 2006, 16, 525-539.	0.5	10
83	Concentrating solutions in a two-dimensional elliptic problem with exponential Neumann data. <i>Journal of Functional Analysis</i> , 2005, 227, 430-490.	0.7	23
84	Super-critical boundary bubbling in a semilinear Neumann problem. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2005, 22, 45-82.	0.7	42
85	Nonlinear Schrödinger equations: concentration on weighted geodesics in the semi-classical limit. <i>Comptes Rendus Mathematique</i> , 2005, 341, 223-228.	0.1	3
86	Singular limits in Liouville-type equations. <i>Calculus of Variations and Partial Differential Equations</i> , 2005, 24, 47-81.	0.9	161
87	BUBBLING AND CRITICALITY IN TWO AND HIGHER DIMENSIONS. , 2005, , .		2
88	Multiple solutions for a non-homogeneous elliptic equation at the critical exponent. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2004, 134, 69-87.	0.8	15
89	Minimality and nondegeneracy of degree-one Ginzburg-Landau vortex as a Hardy's type inequality. <i>International Mathematics Research Notices</i> , 2004, 2004, 1511.	0.5	20
90	A Phase Plane Analysis of the "Multi-Bubbling" Phenomenon in Some Slightly Supercritical Equations. <i>Monatshefte Fur Mathematik</i> , 2004, 142, 57-79.	0.5	7

#	ARTICLE	IF	CITATIONS
91	Nonlinear diffusions, hypercontractivity and the optimal L_p -Euclidean logarithmic Sobolev inequality. <i>Journal of Mathematical Analysis and Applications</i> , 2004, 293, 375-388.	0.5	43
92	The Brezis-Nirenberg problem near criticality in dimension 3. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2004, 83, 1405-1456.	0.8	38
93	A Phase Plane Analysis of the "Multi-Bubbling" Phenomenon in Some Slightly Supercritical Equations. , 2004, , 57-79.		4
94	Two-bubble solutions in the super-critical Bahri-Coron's problem. <i>Calculus of Variations and Partial Differential Equations</i> , 2003, 16, 113-145.	0.9	172
95	"Bubble-tower" radial solutions in the slightly supercritical Brezis-Nirenberg problem. <i>Journal of Differential Equations</i> , 2003, 193, 280-306.	1.1	60
96	The optimal Euclidean L_p -Sobolev logarithmic inequality. <i>Journal of Functional Analysis</i> , 2003, 197, 151-161.	0.7	120
97	Multi-bump ground states of the Gierer-Meinhardt system in \mathbb{R}^2 . <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2003, 20, 53-85.	0.7	31
98	MULTI-BUBBLE SOLUTIONS FOR SLIGHTLY SUPER-CRITICAL ELLIPTIC PROBLEMS IN DOMAINS WITH SYMMETRIES. <i>Bulletin of the London Mathematical Society</i> , 2003, 35, 513-521.	0.4	40
99	Multiple boundary blow-up solutions for nonlinear elliptic equations. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2003, 133, 225-235.	0.8	16
100	Local bifurcation from the second eigenvalue of the Laplacian in a square. <i>Proceedings of the American Mathematical Society</i> , 2003, 131, 3499-3505.	0.4	12
101	Asymptotic behavior of nonlinear diffusions. <i>Mathematical Research Letters</i> , 2003, 10, 551-557.	0.2	12
102	An elementary construction of complex patterns in nonlinear Schrödinger equations. <i>Nonlinearity</i> , 2002, 15, 1653-1671.	0.6	18
103	Asymptotics of Sobolev embeddings and singular perturbations for the p -Laplacian. <i>Proceedings of the American Mathematical Society</i> , 2002, 130, 2931-2939.	0.4	2
104	Boundary spikes in the Gierer-Meinhardt system. <i>Communications on Pure and Applied Analysis</i> , 2002, 1, 437-456.	0.4	13
105	Multi-Peak Solutions for Super-Critical Elliptic Problems in Domains with Small Holes. <i>Journal of Differential Equations</i> , 2002, 182, 511-540.	1.1	54
106	Semi-classical states of nonlinear Schrödinger equations: a variational reduction method. <i>Mathematische Annalen</i> , 2002, 324, 1-32.	0.7	154
107	Nonlinear diffusions and optimal constants in Sobolev type inequalities: asymptotic behaviour of equations involving the p -Laplacian. <i>Comptes Rendus Mathematique</i> , 2002, 334, 365-370.	0.1	59
108	The influence of domain geometry in boundary blow-up elliptic problems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2002, 48, 897-904.	0.6	68

#	ARTICLE	IF	CITATIONS
109	Uniqueness and stability of regional blow-up in a porous-medium equation. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2002, 19, 927-960.	0.7	11
110	Best constants for Gagliardo-Nirenberg inequalities and applications to nonlinear diffusions. Journal Des Mathematiques Pures Et Appliquees, 2002, 81, 847-875.	0.8	251
111	ASYMPTOTIC BEHAVIOR OF BEST CONSTANTS AND EXTREMALS FOR TRACE EMBEDDINGS IN EXPANDING DOMAINS ¹ *. Communications in Partial Differential Equations, 2001, 26, 2189-2210.	1.0	46
112	On the extinction profile for solutions of $u_t = \Delta u^{\frac{(N-2)}{(N+2)}}$. Indiana University Mathematics Journal, 2001, 50, 611-628.	0.4	41
113	THE GIERER & MEINHARDT SYSTEM: THE BREAKING OF HOMOCLINICS AND MULTI-BUMP GROUND STATES. Communications in Contemporary Mathematics, 2001, 03, 419-439.	0.6	34
114	Nonradial solvability structure of super-diffusive nonlinear parabolic equations. Transactions of the American Mathematical Society, 2001, 354, 1583-1599.	0.5	3
115	Ground states of semilinear elliptic equations: a geometric approach. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2000, 17, 551-581.	0.7	28
116	Positive solutions of elliptic equations in with a super-subcritical nonlinearity. Comptes Rendus Mathematique, 2000, 330, 187-191.	0.5	2
117	Boundary Concentration for Eigenvalue Problems Related to the Onset of Superconductivity. Communications in Mathematical Physics, 2000, 210, 413-446.	1.0	68
118	Multi-peak solutions for some singular perturbation problems. Calculus of Variations and Partial Differential Equations, 2000, 10, 119-134.	0.9	39
119	On the role of distance function in some singular perturbation problems. Communications in Partial Differential Equations, 2000, 25, 155-177.	1.0	44
120	On the Cauchy problem for $u_t = \Delta \log u$ in higher dimensions. Mathematische Annalen, 1999, 313, 189-206.	0.7	22
121	The Fredholm Alternative at the First Eigenvalue for the One Dimensional p -Laplacian. Journal of Differential Equations, 1999, 151, 386-419.	1.1	70
122	The problem of uniqueness of the limit in a semilinear heat equation. Communications in Partial Differential Equations, 1999, 24, 2147-2172.	1.0	31
123	On the Role of Mean Curvature in Some Singularly Perturbed Neumann Problems. SIAM Journal on Mathematical Analysis, 1999, 31, 63-79.	0.9	96
124	Spike-layered solutions of singularly perturbed elliptic problems in a degenerate setting. Indiana University Mathematics Journal, 1999, 48, 0-0.	0.4	84
125	Multi-peak bound states for nonlinear Schrödinger equations. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 1998, 15, 127-149.	0.7	242
126	The Fredholm alternative at the first eigenvalue for the one-dimensional p -Laplacian. Comptes Rendus Mathematique, 1998, 327, 461-465.	0.5	5

#	ARTICLE	IF	CITATIONS
127	Existence of positive bound states of nonlinear Schrödinger equations with saddle-like potential. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1998, 34, 979-989.	0.6	23
128	On the blow-up set for $u_t = \Delta u + u^m$, $m > 1$. <i>Indiana University Mathematics Journal</i> , 1998, 47, 0-0.	0.4	18
129	On the short-time behavior of the free boundary of a porous medium equation. <i>Duke Mathematical Journal</i> , 1997, 87, 133.	0.8	12
130	Local minimizers for the Ginzburg-Landau energy. <i>Mathematische Zeitschrift</i> , 1997, 225, 671-684.	0.4	20
131	On Nonlinear Parabolic Equations of Very Fast Diffusion. <i>Archive for Rational Mechanics and Analysis</i> , 1997, 137, 363-380.	1.1	30
132	Semi-classical States for Nonlinear Schrödinger Equations. <i>Journal of Functional Analysis</i> , 1997, 149, 245-265.	0.7	239
133	Solutions of elliptic equations with indefinite nonlinearities via Morse theory and linking. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 1996, 13, 95-115.	0.7	48
134	Solvability of the Neumann Problem in a Ball for $\Delta u + u^v = h(x)$, $v > 1$. <i>Journal of Differential Equations</i> , 1996, 124, 108-131.	1.1	7
135	Local mountain passes for semilinear elliptic problems in unbounded domains. <i>Calculus of Variations and Partial Differential Equations</i> , 1996, 4, 121-137.	0.9	609
136	Least energy solutions for elliptic equations in unbounded domains. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 1996, 126, 195-208.	0.8	23
137	Local mountain passes for semilinear elliptic problems in unbounded domains. <i>Calculus of Variations and Partial Differential Equations</i> , 1996, 4, 121-137.	0.9	33
138	Radially Symmetric Internal Layers in a Semilinear Elliptic System. <i>Transactions of the American Mathematical Society</i> , 1995, 347, 4807.	0.5	5
139	Multiple solutions for a semilinear elliptic equation. <i>Transactions of the American Mathematical Society</i> , 1995, 347, 4839-4853.	0.5	7
140	Radially symmetric internal layers in a semilinear elliptic system. <i>Transactions of the American Mathematical Society</i> , 1995, 347, 4807-4837.	0.5	25
141	Multiple Solutions for a Semilinear Elliptic Equation. <i>Transactions of the American Mathematical Society</i> , 1995, 347, 4839.	0.5	4
142	On a singular diffusion equation. <i>Communications in Analysis and Geometry</i> , 1995, 3, 523-542.	0.2	41
143	Positive solutions of a semilinear elliptic equation on a compact manifold. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 1994, 22, 1423-1430.	0.6	35
144	Title is missing!. <i>Indiana University Mathematics Journal</i> , 1994, 43, 77.	0.4	24

#	ARTICLE	IF	CITATIONS
145	Title is missing!. Indiana University Mathematics Journal, 1994, 43, 703.	0.4	24
146	Infinitely Many T-Periodic Solutions for a Problem Arising in Nonlinear Elasticity. Journal of Differential Equations, 1993, 103, 260-277.	1.1	90
147	Layers With Nonsmooth Interface in a Semilinear Elliptic Problem. Communications in Partial Differential Equations, 1992, 17, 1695-1708.	1.0	19
148	A global estimate for the gradient in a singular elliptic boundary value problem. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 1992, 122, 341-352.	0.8	63
149	T-periodic solutions for some second order differential equations with singularities. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 1992, 120, 231-243.	0.8	84
150	On the number of 2π periodic solutions for $u'' + g(u) = s(1 + h(t))$ using the Poincaré-Birkhoff theorem. Journal of Differential Equations, 1992, 95, 240-258.	1.1	37
151	Existence and multiplicity of solutions with prescribed period for a second order quasilinear O.D.E.. Nonlinear Analysis: Theory, Methods & Applications, 1992, 18, 79-92.	0.6	98
152	Multiple Solutions for the p-Laplacian Under Global Nonresonance. Proceedings of the American Mathematical Society, 1991, 112, 131.	0.4	6
153	Global bifurcation from the eigenvalues of the p-Laplacian. Journal of Differential Equations, 1991, 92, 226-251.	1.1	144
154	Multiple solutions for the p-Laplacian under global nonresonance. Proceedings of the American Mathematical Society, 1991, 112, 131-131.	0.4	15
155	Existence for a fourth-order boundary value problem under a two-parameter nonresonance condition. Proceedings of the American Mathematical Society, 1991, 112, 81-86.	0.4	100
156	A homotopic deformation along p of a Leray-Schauder degree result and existence for $(\hat{A} u \in \hat{A} p \hat{\sim} 2u \in \hat{A}^2 + 1$ $\hat{A}^3(t, u) = 0, u(0) = u(T) = 0, p > 1$. Journal of Differential Equations, 1989, 80, 1-13.	1.1	244
157	Higher-Dimensional Catenoid, Liouville Equation, and Allen-Cahn Equation. International Mathematics Research Notices, 0, , rnv350.	0.5	3