Adrian Constantin

List of Publications by Year
in descending order

171	16,460	30551 56	21239 119
papers	citations	h-index	g-index

180	180	180	1296
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Nonlinear wind-drift ocean currents in arctic regions. Geophysical and Astrophysical Fluid Dynamics, 2022, 116, 101-115.	0.4	9
2	Comments on: nonlinear wind-drift ocean currents in arctic regions. Geophysical and Astrophysical Fluid Dynamics, 2022, 116, 116-121.	0.4	3
3	On the propagation of nonlinear waves in the atmosphere. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2022, 478, 20210895.	1.0	13
4	Preface to the special issue on analysis of geophysical phenomena. Communications on Pure and Applied Analysis, 2022, 21, i.	0.4	0
5	Stratospheric Planetary Flows from the Perspective of the Euler Equation on a Rotating Sphere. Archive for Rational Mechanics and Analysis, 2022, 245, 587-644.	1.1	13
6	Frictional effects in wind-driven ocean currents. Geophysical and Astrophysical Fluid Dynamics, 2021, 115, 1-14.	0.4	32
7	Equatorial Waveâ€“Current Interactions. Advances in Mathematical Fluid Mechanics, 2021, , 49-92.	0.1	1
8	Stuart-type polar vortices on a rotating sphere. Discrete and Continuous Dynamical Systems, 2021, 41, 201-215.	0.5	9
9	On the propagation of waves in the atmosphere. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2021, 477, 20200424.	1.0	19
10	On the modelling of large-scale atmospheric flow. Journal of Differential Equations, 2021, 285, 751-798.	1.1	33
11	Liouville chains: new hybrid vortex equilibria of the two-dimensional Euler equation. Journal of Fluid Mechanics, 2021, 921, .	1.4	7
12	Large-Amplitude Steady Downstream Water Waves. Communications in Mathematical Physics, 2021, 387, 237-266.	1.0	11
13	On the decrease of kinetic energy with depth in waveâ€“current interactions. Mathematische Annalen, 2020, 378, 853-872.	0.7	7
14	The deflection angle between a wind-forced surface current and the overlying wind in an ocean with vertically varying eddy viscosity. Physics of Fluids, 2020, 32, .	1.6	13
15	A transformation between stationary point vortex equilibria. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2020, 476, 20200310.	1.0	4
16	The Ekman spiral for piecewise-uniform viscosity. Ocean Science, 2020, 16, 1089-1093.	1.3	23
17	Steady point vortex pair in a field of Stuart-type vorticity. Journal of Fluid Mechanics, 2019, 874, .	1.4	8
18	Equatorial Waveâ€“Current Interactions. Communications in Mathematical Physics, 2019, 370, 1-48.	1.0	92

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19	The Deflection Angle of Surface Ocean Currents From the Wind Direction. Journal of Geophysical Research: Oceans, 2019, 124, 7412-7420.	1.0	29
20	On the Nonlinear, Three-Dimensional Structure of Equatorial Oceanic Flows. Journal of Physical Oceanography, 2019, 49, 2029-2042.	0.7	36
21	Large-scale oceanic currents as shallow-water asymptotic solutions of the Navier-Stokes equation in rotating spherical coordinates. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 160, 32-40.	0.6	22
22	Preface: Dynamics of ocean waves and currents. Deep-Sea Research Part II: Topical Studies in Oceanography, 2019, 160, 1-2.	0.6	0
23	Ekman-type solutions for shallow-water flows on a rotating sphere: A new perspective on a classical problem. Physics of Fluids, 2019, 31, .	1.6	43
24	Atmospheric Ekman Flows with Variable Eddy Viscosity. Boundary-Layer Meteorology, 2019, 170, 395-414.	1.2	49
25	Stuart-type vortices on a rotating sphere. Journal of Fluid Mechanics, 2019, 865, 1072-1084.	1.4	8
26	Nonlinear water waves: introduction and overview. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2018, 376, 20170310.	1.6	3
27	Introduction to the Special Issue on Mathematical Aspects of Physical Oceanography. Oceanography, 2018, 31, 12-13.	0.5	0
28	Steady Large-Scale Ocean Flows in Spherical Coordinates. Oceanography, 2018, 31, 42-50.	0.5	43
29	A nonlinear, three-dimensional model for ocean flows, motivated by some observations of the Pacific Equatorial Undercurrent and thermocline. Physics of Fluids, 2017, 29, .	1.6	76
30	Gerstner waves in the presence of mean currents and rotation. Journal of Fluid Mechanics, 2017, 820, 511-528.	1.4	82
31	Dressing Method for the Degasperisâ€“Procesi Equation. Studies in Applied Mathematics, 2017, 138, 205-226.	1.1	36
32	Large gyres as a shallow-water asymptotic solution of Eulerâ€™s equation in spherical coordinates. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170063.	1.0	50
33	Nonlinear Water Waves. Lecture Notes in Mathematics, 2016, , .	0.1	2
34	Extrema of the dynamic pressure in an irrotational regular wave train. Physics of Fluids, 2016, 28, 113604.	1.6	21
35	An Exact, Steady, Purely Azimuthal Flow as a Model for the Antarctic Circumpolar Current. Journal of Physical Oceanography, 2016, 46, 3585-3594.	0.7	90
36	Current and future prospects for the application of systematic theoretical methods to the study of problems in physical oceanography. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 3007-3012.	0.9	12

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37	Global bifurcation of steady gravity water waves with critical layers. Acta Mathematica, 2016, 217, 195-262.	1.4	98
38	Hamiltonian Formulation for Wave-Current Interactions in Stratified Rotational Flows. Archive for Rational Mechanics and Analysis, 2016, 221, 1417-1447.	1.1	60
39	An Exact, Steady, Purely Azimuthal Equatorial Flow with a Free Surface. Journal of Physical Oceanography, 2016, 46, 1935-1945.	0.7	124
40	Exact Travelling Periodic Water Waves in Two-Dimensional Irrotational Flows. Lecture Notes in Mathematics, 2016, , 1-82.	0.1	3
41	The time evolution of the maximal horizontal surface fluid velocity for an irrotational wave approaching breaking. Journal of Fluid Mechanics, 2015, 768, 468-475.	1.4	9
42	The flow beneath a periodic travelling surface water wave. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 143001.	0.7	17
43	A Penalization Method for Calculating the Flow Beneath Traveling Water Waves of Large Amplitude. SIAM Journal on Applied Mathematics, 2015, 75, 1513-1535.	0.8	17
44	Approximations of steady periodic water waves in flows with constant vorticity. Nonlinear Analysis: Real World Applications, 2015, 25, 276-306.	0.9	14
45	A Hamiltonian approach to wave-current interactions in two-layer fluids. Physics of Fluids, 2015, 27, .	1.6	49
46	The dynamics of waves interacting with the Equatorial Undercurrent. Geophysical and Astrophysical Fluid Dynamics, 2015, 109, 311-358.	0.4	189
47	Some Nonlinear, Equatorially Trapped, Nonhydrostatic Internal Geophysical Waves. Journal of Physical Oceanography, 2014, 44, 781-789.	0.7	145
48	Stokes waves in water with a non-flat bed. Journal of Fluid Mechanics, 2014, 740, 17-27.	1.4	5
49	Estimating wave heights from pressure data at the bed. Journal of Fluid Mechanics, 2014, 743, .	1.4	24
50	Mean Velocities in a Stokes Wave. Archive for Rational Mechanics and Analysis, 2013, 207, 907-917.	1.1	31
51	Some Three-Dimensional Nonlinear Equatorial Flows. Journal of Physical Oceanography, 2013, 43, 165-175.	0.7	132
52	Instability of some equatorially trapped waves. Journal of Geophysical Research: Oceans, 2013, 118, 2802-2810.	1.0	106
53	Recovery of steady periodic wave profiles from pressure measurements at the bed. Journal of Fluid Mechanics, 2013, 714, 463-475.	1.4	60
54	Dispersion relations for periodic traveling water waves in flows with discontinuous vorticity. Communications on Pure and Applied Analysis, 2012, 11, 1397-1406.	0.4	18

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55	Particle trajectories in extreme Stokes waves. IMA Journal of Applied Mathematics, 2012, 77, 293-307.	0.8	85
56	Nonlinear water waves. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2012, 370, 1501-1504.	1.6	4
57	On the open sea propagation of water waves generated by a moving bed. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2012, 370, 1587-1601.	1.6	4
58	On the recovery of solitary wave profiles from pressure measurements. Journal of Fluid Mechanics, 2012, 699, 376-384.	1.4	40
59	On the modelling of equatorial waves. Geophysical Research Letters, 2012, 39, .	1.5	112
60	An exact solution for equatorially trapped waves. Journal of Geophysical Research, 2012, 117, .	3.3	179
61	Harmonic Maps and Ideal Fluid Flows. Archive for Rational Mechanics and Analysis, 2012, 204, 479-513.	1.1	58
62	Introduction to the special issue on hydrodynamic model equations. Communications on Pure and Applied Analysis, 2012, 11, i-iii.	0.4	0
63	Analyticity of periodic traveling free surface water waves with vorticity. Annals of Mathematics, 2011, 173, 559-568.	2.1	369
64	Steady Periodic Water Waves with Constant Vorticity: Regularity and Local Bifurcation. Archive for Rational Mechanics and Analysis, 2011, 199, 33-67.	1.1	144
65	A Dynamical Systems Approach Towards Isolated Vorticity Regions for Tsunami Background States. Archive for Rational Mechanics and Analysis, 2011, 200, 239-253.	1.1	16
66	Pressure Beneath a Solitary Water Wave: Mathematical Theory and Experiments. Archive for Rational Mechanics and Analysis, 2011, 201, 251-269.	1.1	48
67	Periodic Traveling Gravity Water Waves with Discontinuous Vorticity. Archive for Rational Mechanics and Analysis, 2011, 202, 133-175.	1.1	86
68	Two-dimensionality of gravity water flows of constant nonzero vorticity beneath a surface wave train. European Journal of Mechanics, B/Fluids, 2011, 30, 12-16.	1.2	50
69	Pressure beneath a Stokes wave. Communications on Pure and Applied Mathematics, 2010, 63, 533-557.	1.2	69
70	On Nagumo's theorem. Proceedings of the Japan Academy Series A: Mathematical Sciences, 2010, 86, .	0.3	20
71	Inverse scattering transform for the Degasperisâ€“Procesi equation. Nonlinearity, 2010, 23, 2559-2575.	0.6	114
72	Trochoidal Solutions to the Incompressible Two-Dimensional Euler Equations. Journal of Mathematical Fluid Mechanics, 2010, 12, 181-201.	0.4	7

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73	Propagation of very long water waves, with vorticity, over variable depth, with applications to tsunamis. Fluid Dynamics Research, 2010, 42, 038901.	0.6	4
74	On the inviscid Proudman-Johnson equation. Proceedings of the Japan Academy Series A: Mathematical Sciences, 2009, 85, .	0.3	14
75	Effect of non-zero constant vorticity on the nonlinear resonances of capillary water waves. Europhysics Letters, 2009, 86, 29001.	0.7	36
76	The Hydrodynamical Relevance of the Camassaâ€“Holm and Degasperisâ€“Procesi Equations. Archive for Rational Mechanics and Analysis, 2009, 192, 165-186.	1.1	765
77	On the relevance of soliton theory to tsunami modelling. Wave Motion, 2009, 46, 420-426.	1.0	26
78	On the particle paths in solitary water waves. Quarterly of Applied Mathematics, 2009, 68, 81-90.	0.5	21
79	Solitons and Tsunamis. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2009, 64, 65-68.	0.7	25
80	On the propagation of tsunami waves, with emphasis on the tsunami of 2004. Discrete and Continuous Dynamical Systems - Series B, 2009, 12, 525-537.	0.5	4
81	Particle Trajectories in Linear Water Waves. Journal of Mathematical Fluid Mechanics, 2008, 10, 1-18.	0.4	84
82	Nearly-Hamiltonian Structure for Water Waves with Constant Vorticity. Journal of Mathematical Fluid Mechanics, 2008, 10, 224-237.	0.4	33
83	On an integrable two-component Camassaâ€“Holm shallow water system. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 7129-7132.	0.9	364
84	Particle trajectories in linear deep-water waves. Nonlinear Analysis: Real World Applications, 2008, 9, 1336-1344.	0.9	47
85	Propagation of very long water waves, with vorticity, over variable depth, with applications to tsunamis. Fluid Dynamics Research, 2008, 40, 175-211.	0.6	100
86	On the Non-Dimensionalisation, Scaling and Resulting Interpretation of the Classical Governing Equations for Water Waves. Journal of Nonlinear Mathematical Physics, 2008, 15, 58.	0.8	38
87	Particle trajectories in solitary water waves. Bulletin of the American Mathematical Society, 2007, 44, 423-432.	0.8	390
88	GLOBAL DISSIPATIVE SOLUTIONS OF THE CAMASSAâ€“HOLM EQUATION. Analysis and Applications, 2007, 05, 1-27.	1.2	400
89	Generalized Fourier transform for the Camassaâ€“Holm hierarchy. Inverse Problems, 2007, 23, 1565-1597.	1.0	33
90	Introduction: some recent developments of nonlinear water wave theory. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2007, 365, 2195-2201.	1.6	5

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91	Rotational steady water waves near stagnation. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2007, 365, 2227-2239.	1.6	48
92	Symmetry of steady periodic gravity water waves with vorticity. Duke Mathematical Journal, 2007, 140, .	0.8	137
93	Stability properties of steady water waves with vorticity. Communications on Pure and Applied Mathematics, 2007, 60, 911-950.	1.2	73
94	Global Conservative Solutions of the Camassaâ€“Holm Equation. Archive for Rational Mechanics and Analysis, 2007, 183, 215-239.	1.1	652
95	On geodesic exponential maps of the Virasoro group. Annals of Global Analysis and Geometry, 2007, 31, 155-180.	0.3	127
96	THE CAMASSA-HOLM EQUATION AS A GEODESIC FLOW FOR THE H¹ RIGHT-INVARIANT METRIC. , 2007, , .		3
97	Solitons from the Lagrangian perspective. Discrete and Continuous Dynamical Systems, 2007, 19, 469-481.	0.5	5
98	Breaking Water Waves. , 2006, , 383-386.		4
99	Inverse scattering transform for the Camassaâ€“Holm equation. Inverse Problems, 2006, 22, 2197-2207.	1.0	308
100	Variational formulations for steady water waves with vorticity. Journal of Fluid Mechanics, 2006, 548, 151.	1.4	87
101	Integrability of invariant metrics on the Virasoro group. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 350, 75-80.	0.9	12
102	Poisson Structure and Action-Angle Variables for the Camassaâ€“Holm Equation. Letters in Mathematical Physics, 2006, 76, 93-108.	0.5	29
103	Integrability of Invariant Metrics on the Diffeomorphism Group of the Circle. Journal of Nonlinear Science, 2006, 16, 109-122.	1.0	61
104	Global existence for fully parabolic boundary value problems. Nonlinear Differential Equations and Applications, 2006, 13, 91-118.	0.4	14
105	The trajectories of particles in Stokes waves. Inventiones Mathematicae, 2006, 166, 523-535.	1.3	633
106	Modelling tsunamis. Journal of Physics A, 2006, 39, L215-L217.	1.6	20
107	Global existence for parabolic systems by Lyapunov functions. Nonlinear Differential Equations and Applications, 2005, 12, 383-389.	0.4	3
108	On the existence of positive solutions of second order differential equations. Annali Di Matematica Pura Ed Applicata, 2005, 184, 131-138.	0.5	58

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109	Finite propagation speed for the Camassaâ€“Holm equation. Journal of Mathematical Physics, 2005, 46, 023506.	0.5	125
110	Global Solutions of the Hunter--Saxton Equation. SIAM Journal on Mathematical Analysis, 2005, 37, 996-1026.	0.9	126
111	A Hamiltonian Formulation for Free Surface Water Waves with Non-Vanishing Vorticity. Journal of Nonlinear Mathematical Physics, 2005, 12, 202.	0.8	4
112	WAVE-CURRENT INTERACTIONS. , 2005, , .		19
113	Comment on â€œSteep Sharp-Crested Gravity Waves on Deep Waterâ€• Physical Review Letters, 2004, 93, 069402; author reply 069403.	2.9	6
114	Symmetry of steady deep-water waves with vorticity. European Journal of Applied Mathematics, 2004, 15, 755-768.	1.4	90
115	Exact steady periodic water waves with vorticity. Communications on Pure and Applied Mathematics, 2004, 57, 481-527.	1.2	354
116	Global solutions for quasilinear parabolic systems. Journal of Differential Equations, 2004, 197, 73-84.	1.1	27
117	Symmetry of steady periodic surface water waves with vorticity. Journal of Fluid Mechanics, 2004, 498, 171-181.	1.4	159
118	Geodesic flow on the diffeomorphism group of the circle. Commentarii Mathematici Helvetici, 2003, 78, 787-804.	0.4	292
119	On the inverse scattering approach for an integrable shallow water wave equation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 308, 432-436.	0.9	16
120	On the Inverse Scattering Approach to the Camassa-Holm Equation. Journal of Nonlinear Mathematical Physics, 2003, 10, 252.	0.8	33
121	Hk Metrics on the Diffeomorphism Group of the Circle. Journal of Nonlinear Mathematical Physics, 2003, 10, 424.	0.8	4
122	On the geometric approach to the motion of inertial mechanical systems. Journal of Physics A, 2002, 35, R51-R79.	1.6	161
123	Global solutions for quasilinear parabolic problems. Journal of Evolution Equations, 2002, 2, 97-111.	0.6	40
124	Stability of the Camassa-Holm solitons. Journal of Nonlinear Science, 2002, 12, 415-422.	1.0	296
125	Exact periodic traveling water waves with vorticity. Comptes Rendus Mathematique, 2002, 335, 797-800.	0.1	35
126	On the scattering problem for the Camassa-Holm equation. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2001, 457, 953-970.	1.0	528

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127	Edge waves along a sloping beach. Journal of Physics A, 2001, 34, 9723-9731.	1.6	148
128	Least Action Principle for an Integrable Shallow Water Equation. Journal of Nonlinear Mathematical Physics, 2001, 8, 471.	0.8	6
129	Orbital stability of solitary waves for a shallow water equation. Physica D: Nonlinear Phenomena, 2001, 157, 75-89.	1.3	137
130	A Lagrangian approximation to the water-wave problem. Applied Mathematics Letters, 2001, 14, 789-795.	1.5	11
131	The Construction of an Evolution System in the Hyperbolic Case and Applications. Mathematische Nachrichten, 2001, 224, 49-73.	0.4	4
132	On the deep water wave motion. Journal of Physics A, 2001, 34, 1405-1417.	1.6	173
133	A NOTE ON A SECOND-ORDER NONLINEAR DIFFERENTIAL SYSTEM. Glasgow Mathematical Journal, 2000, 42, 195-199.	0.2	10
134	Stability of peakons. , 2000, 53, 603-610.		737
135	Positive solutions of quasilinear elliptic equations in two-dimensional exterior domains. Nonlinear Analysis: Theory, Methods & Applications, 2000, 42, 243-250.	0.6	19
136	Stability of a class of solitary waves in compressible elastic rods. Physics Letters, Section A: General, Atomic and Solid State Physics, 2000, 270, 140-148.	0.9	169
137	Global Weak Solutions for a Shallow Water Equation. Communications in Mathematical Physics, 2000, 211, 45-61.	1.0	401
138	On the Blow-Up of Solutions of a Periodic Shallow Water Equation. Journal of Nonlinear Science, 2000, 10, 391-399.	1.0	93
139	On the blow-up rate and the blow-up set of breaking waves for a shallow water equation. Mathematische Zeitschrift, 2000, 233, 75-91.	0.4	264
140	Stability of peakons. , 2000, 53, 603.		19
141	Existence of permanent and breaking waves for a shallow water equation: a geometric approach. Annales De L'Institut Fourier, 2000, 50, 321-362.	0.2	686
142	On an infinite interval boundary value problem. Annali Di Matematica Pura Ed Applicata, 1999, 176, 379-394.	0.5	11
143	A shallow water equation on the circle. , 1999, 52, 949-982.		521
144	A shallow water equation on the circle. , 1999, 52, 949.		1

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145	Quasi-periodicity with respect to time of spatially periodic finite-gap solutions of the Camassa-Holm equation. Bulletin Des Sciences Mathematiques, 1998, 122, 487-494.	0.5	16
146	On the Inverse Spectral Problem for the Camassaâ€“Holm Equation. Journal of Functional Analysis, 1998, 155, 352-363.	0.7	195
147	Well-posedness, global existence, and blowup phenomena for a periodic quasi-linear hyperbolic equation. Communications on Pure and Applied Mathematics, 1998, 51, 475-504.	1.2	535
148	Wave breaking for nonlinear nonlocal shallow water equations. Acta Mathematica, 1998, 181, 229-243.	1.4	1,082
149	On the structure of a family of quasilinear equations arising in shallow water theory. Mathematische Annalen, 1998, 312, 403-416.	0.7	40
150	On the cauchy problem for a family of quasilinear hyperbolic equations. Communications in Partial Differential Equations, 1998, 23, 1449-1458.	1.0	23
151	On the existence and uniqueness of solutions of McShane type stochastic differential equations. Stochastic Analysis and Applications, 1998, 16, 217-229.	0.9	3
152	On the pathwise uniqueness of solutions of stochastic differential equations. Stochastic Analysis and Applications, 1998, 16, 231-232.	0.9	1
153	Global weak solutions for a shallow water equation. Indiana University Mathematics Journal, 1998, 47, 0-0.	0.4	141
154	A note on the uniqueness of solutions of ordinary differential equations. Applicable Analysis, 1997, 64, 271-285.	0.6	8
155	On a stability theorem of liapunov. Archiv Der Mathematik, 1997, 68, 297-299.	0.3	2
156	Positive solutions of Schrï¿½dinger equations in two-dimensional exterior domains. Monatshefte Fur Mathematik, 1997, 123, 121-126.	0.5	21
157	On the Cauchy Problem for the Periodic Camassaâ€“Holm Equation. Journal of Differential Equations, 1997, 141, 218-235.	1.1	167
158	On the Oscillation of Solutions of the LiÃ©nard Equation. Journal of Mathematical Analysis and Applications, 1997, 205, 207-215.	0.5	8
159	NOTE: Monotone Iterative Technique for a Nonlinear Integral Equation. Journal of Mathematical Analysis and Applications, 1997, 205, 280-283.	0.5	6
160	On the Spectral Problem for the Periodic Camassaâ€“Holm Equation. Journal of Mathematical Analysis and Applications, 1997, 210, 215-230.	0.5	32
161	Positive Solutions of Quasilinear Elliptic Equations. Journal of Mathematical Analysis and Applications, 1997, 213, 334-339.	0.5	28
162	On the existence and pathwise uniqueness of solutions of stochastic differential equations. Stochastic and Stochastics Reports, 1996, 56, 227-239.	0.6	6

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163	Existence of positive solutions of quasilinear elliptic equations. Bulletin of the Australian Mathematical Society, 1996, 54, 147-154.	0.3	21
164	Topological Transversality: Application to an Integrodifferential Equation. Journal of Mathematical Analysis and Applications, 1996, 197, 855-863.	0.5	7
165	A note on a boundary value problem. Nonlinear Analysis: Theory, Methods & Applications, 1996, 27, 13-16.	0.6	2
166	Sur un problÃ¨me aux limites de la thÃ©orie du transfert de masse et de chaleur. Annales Mathematiques Blaise Pascal, 1996, 3, 63-66.	0.2	0
167	On a Two-Point Boundary Value Problem. Journal of Mathematical Analysis and Applications, 1995, 193, 318-328.	0.5	10
168	Global existence of solutions for perturbed differential equations. Annali Di Matematica Pura Ed Applicata, 1995, 168, 237-299.	0.5	59
169	On the boundedness of solutions of nonlinear differential equations in Hilbert spaces. Annali Dell'Universita Di Ferrara, 1995, 41, 1-4.	0.7	0
170	Stability of Solution Sets of Differential Equations with Multivalued Right-Hand Side. Journal of Differential Equations, 1994, 114, 243-252.	1.1	9
171	On the unicity of solutions for the differential equationx (n)(t)=f(t, x). Rendiconti Del Circolo Matematico Di Palermo, 1993, 42, 59-64.	0.6	8