

Wan-Tong Li

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

270
papers

5,443
citations

38
h-index

57
g-index

275
ext. papers

6,033
ext. citations

1.9
avg, IF

6.28
L-index

#	Paper	IF	Citations
270	Multi-type forced waves in nonlocal dispersal KPP equations with shifting habitats. <i>Journal of Mathematical Analysis and Applications</i> , 2022 , 505, 125504	1.1	3
269	Dynamics for nonlocal diffusion problems with a free boundary. <i>Journal of Differential Equations</i> , 2022 , 330, 110-149	2.1	0
268	Recent developments on spatial propagation for diffusion equations in shifting environments. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2021 ,	1.3	3
267	Forced waves in a Lotka-Volterra competition-diffusion model with a shifting habitat. <i>Journal of Differential Equations</i> , 2021 , 276, 433-459	2.1	10
266	Traveling waves in a nonlocal dispersal SIR model with non-monotone incidence. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2021 , 95, 105629	3.7	2
265	Sharp patterns of positive solutions for some weighted semilinear elliptic problems. <i>Calculus of Variations and Partial Differential Equations</i> , 2021 , 60, 1	1.5	3
264	Spatial propagation in nonlocal dispersal Fisher-KPP equations. <i>Journal of Functional Analysis</i> , 2021 , 280, 108957	1.4	5
263	Dynamics for an Sir Epidemic Model with Nonlocal Diffusion and Free Boundaries. <i>Acta Mathematica Scientia</i> , 2021 , 41, 1081-1106	0.7	1
262	Existence and stability of generalized transition waves for time-dependent reaction-diffusion systems. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2021 , 26, 3621	1.3	1
261	Propagation dynamics of an anisotropic nonlocal dispersal equation with delayed nonlocal response. <i>Applied Mathematics Letters</i> , 2021 , 120, 107327	3.5	
260	Propagation dynamics of Lotka-Volterra competition systems with asymmetric dispersal in periodic habitats. <i>Journal of Differential Equations</i> , 2021 , 300, 185-225	2.1	1
259	Traveling waves in a nonlocal dispersal predator-prey model. <i>Discrete and Continuous Dynamical Systems - Series S</i> , 2021 , 14, 3113	2.8	
258	The dynamics of a degenerate epidemic model with nonlocal diffusion and free boundaries. <i>Journal of Differential Equations</i> , 2020 , 269, 3347-3386	2.1	14
257	Stability of traveling waves for partially degenerate nonlocal dispersal models in periodic habitats. <i>Applied Mathematics Letters</i> , 2020 , 104, 106289	3.5	
256	The generalised principal eigenvalue of time-periodic nonlocal dispersal operators and applications. <i>Journal of Differential Equations</i> , 2020 , 269, 4960-4997	2.1	4
255	Uniqueness and stability of time-periodic pyramidal fronts for a periodic competition-diffusion system. <i>Communications on Pure and Applied Analysis</i> , 2020 , 19, 253-277	1.9	13
254	Nonlocal dispersal cooperative systems: Acceleration propagation among species. <i>Journal of Differential Equations</i> , 2020 , 268, 1081-1105	2.1	10

253	Asymptotic behaviors for nonlocal diffusion equations about the dispersal spread. <i>Analysis and Applications</i> , 2020 , 18, 585-614	2.5	2
252	Propagation phenomena for a bistable Lotka-Volterra competition system with advection in a periodic habitat. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2020 , 71, 1	1.6	3
251	Wave propagation for a cooperative model with nonlocal dispersal under worsening habitats. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2020 , 71, 1	1.6	8
250	Spatial propagation in an epidemic model with nonlocal diffusion: The influences of initial data and dispersals. <i>Science China Mathematics</i> , 2020 , 63, 2177-2206	0.8	8
249	Propagation Dynamics in a Time Periodic Nonlocal Dispersal Model with Stage Structure. <i>Journal of Dynamics and Differential Equations</i> , 2020 , 32, 1027-1064	1.3	12
248	Wave propagation for a class of non-local dispersal non-cooperative systems. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2020 , 150, 1965-1997	1	4
247	Propagation phenomena for partially degenerate nonlocal dispersal models in time and space periodic habitats. <i>Nonlinear Analysis: Real World Applications</i> , 2020 , 51, 102975	2.1	15
246	Pulsating fronts and front-like entire solutions for a reaction-advection-diffusion competition model in a periodic habitat. <i>Journal of Differential Equations</i> , 2019 , 266, 8419-8458	2.1	9
245	Invasion traveling wave solutions of a predator-prey model with nonlocal dispersal. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019 , 79, 104926	3.7	3
244	Pulsating waves and entire solutions for a spatially periodic nonlocal dispersal system with a quiescent stage. <i>Science China Mathematics</i> , 2019 , 62, 2505-2526	0.8	4
243	Dynamics of a nonlocal dispersal SIS epidemic model with Neumann boundary conditions. <i>Journal of Differential Equations</i> , 2019 , 267, 2011-2051	2.1	20
242	Traveling waves of a nonlocal dispersal SEIR model with standard incidence. <i>Nonlinear Analysis: Real World Applications</i> , 2019 , 49, 196-216	2.1	5
241	Propagation dynamics in a three-species competition model with nonlocal anisotropic dispersal. <i>Nonlinear Analysis: Real World Applications</i> , 2019 , 48, 232-266	2.1	9
240	Entire Solutions for Nonlocal Dispersal Equations with Bistable Nonlinearity: Asymmetric Case. <i>Acta Mathematica Sinica, English Series</i> , 2019 , 35, 1771-1794	0.6	19
239	Spatial Patterns of a Predator-Prey Model with Beddington-DeAngelis Functional Response. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2019 , 29, 1950145	2	2
238	Entire solutions in nonlocal monostable equations: Asymmetric case. <i>Communications on Pure and Applied Analysis</i> , 2019 , 18, 1049-1072	1.9	12
237	Dynamics of an epidemic model with advection and free boundaries. <i>Mathematical Biosciences and Engineering</i> , 2019 , 16, 5991-6014	2.1	2
236	The dynamics of a Fisher-KPP nonlocal diffusion model with free boundaries. <i>Journal of Functional Analysis</i> , 2019 , 277, 2772-2814	1.4	33

235	Fast propagation for reaction-diffusion cooperative systems. <i>Journal of Differential Equations</i> , 2018 , 265, 645-670	2.1	8
234	Spatial Dynamics of a Nonlocal Dispersal Population Model in a Shifting Environment. <i>Journal of Nonlinear Science</i> , 2018 , 28, 1189-1219	2.8	52
233	Spreading speeds and linear determinacy of time dependent diffusive cooperative/competitive systems. <i>Journal of Differential Equations</i> , 2018 , 265, 3048-3091	2.1	9
232	Traveling waves in a nonlocal dispersal SIR model with critical wave speed. <i>Journal of Mathematical Analysis and Applications</i> , 2018 , 458, 1131-1146	1.1	27
231	Asymptotic behavior of traveling fronts and entire solutions for a periodic bistable competition-diffusion system. <i>Journal of Differential Equations</i> , 2018 , 265, 6210-6250	2.1	10
230	Entire solutions in a two-dimensional nonlocal lattice dynamical system. <i>Communications on Pure and Applied Analysis</i> , 2018 , 17, 2517-2545	1.9	3
229	Global dynamics and spreading speeds for a partially degenerate system with non-local dispersal in periodic habitats. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2018 , 148, 849-880	1	10
228	Time Periodic Traveling Curved Fronts in the Periodic Lotka-Volterra Competition-Diffusion System. <i>Journal of Dynamics and Differential Equations</i> , 2017 , 29, 981-1016	1.3	10
227	A free boundary problem of a diffusive SIRS model with nonlinear incidence. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2017 , 68, 1	1.6	4
226	Spatiotemporal Patterns Induced by Cross-Diffusion in a Three-Species Food Chain Model. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2017 , 27, 1750011	2	5
225	Traveling waves in a nonlocal dispersal SIRH model with relapse. <i>Computers and Mathematics With Applications</i> , 2017 , 73, 1707-1723	2.7	13
224	The periodic principal eigenvalues with applications to the nonlocal dispersal logistic equation. <i>Journal of Differential Equations</i> , 2017 , 263, 934-971	2.1	8
223	A nonlocal diffusion model with free boundaries in spatial heterogeneous environment. <i>Journal of Mathematical Analysis and Applications</i> , 2017 , 449, 1015-1035	1.1	8
222	Spreading fronts in a partially degenerate integro-differential reaction-diffusion system. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2017 , 68, 1	1.6	1
221	Entire solution in an ignition nonlocal dispersal equation: Asymmetric kernel. <i>Science China Mathematics</i> , 2017 , 60, 1791-1804	0.8	14
220	Dynamics of a nonlocal dispersal SIS epidemic model. <i>Communications on Pure and Applied Analysis</i> , 2017 , 16, 781-798	1.9	11
219	Traveling waves and entire solutions for an epidemic model with asymmetric dispersal. <i>Discrete and Continuous Dynamical Systems</i> , 2017 , 37, 2483-2512	2	16
218	Asymptotic behavior of traveling waves for a three-component system with nonlocal dispersal and its application. <i>Discrete and Continuous Dynamical Systems</i> , 2017 , 37, 6291-6318	2	7

217	Dynamics of a nonlocal SIS epidemic model with free boundary. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2017 , 22, 247-266	1.3	6
216	Invasion entire solutions in a time periodic Lotka-Volterra competition system with diffusion. <i>Mathematical Biosciences and Engineering</i> , 2017 , 14, 1187-1213	2.1	6
215	Stability and uniqueness of traveling waves of a non-local dispersal SIR epidemic model. <i>Dynamics of Partial Differential Equations</i> , 2017 , 14, 87-123	0.8	9
214	Multi-type Entire Solutions in a Nonlocal Dispersal Epidemic Model. <i>Journal of Dynamics and Differential Equations</i> , 2016 , 28, 189-224	1.3	26
213	Traveling wave solutions of Lotka-Volterra competition systems with nonlocal dispersal in periodic habitats. <i>Journal of Differential Equations</i> , 2016 , 260, 8590-8637	2.1	28
212	Principal eigenvalues for some nonlocal eigenvalue problems and applications. <i>Discrete and Continuous Dynamical Systems</i> , 2016 , 36, 4027-4049	2	11
211	Existence, uniqueness and stability of pyramidal traveling fronts in reaction-diffusion systems. <i>Science China Mathematics</i> , 2016 , 59, 1869-1908	0.8	15
210	Stability of traveling waves of a diffusive susceptible-infective-removed (SIR) epidemic model. <i>Journal of Mathematical Physics</i> , 2016 , 57, 041504	1.2	11
209	Entire solutions of nonlocal dispersal equations with monostable nonlinearity in space periodic habitats. <i>Journal of Differential Equations</i> , 2016 , 261, 2472-2501	2.1	14
208	Traveling Waves Connecting Equilibrium and Periodic Orbit for a Delayed Population Model on a Two-Dimensional Spatial Lattice. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2016 , 26, 1650049	2	3
207	Invasion entire solutions in a competition system with nonlocal dispersal. <i>Discrete and Continuous Dynamical Systems</i> , 2015 , 35, 1531-1560	2	46
206	Damped oscillating traveling waves of a diffusive SIR epidemic model. <i>Applied Mathematics Letters</i> , 2015 , 46, 89-93	3.5	3
205	Traveling waves in a nonlocal dispersal SIR model with nonlocal delayed transmission. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2015 , 27, 136-152	3.7	28
204	Traveling waves of a delayed diffusive SIR epidemic model. <i>Communications on Pure and Applied Analysis</i> , 2015 , 14, 1001-1022	1.9	38
203	A reaction-diffusion SIS epidemic model in an almost periodic environment. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2015 , 66, 3085-3108	1.6	17
202	Stationary problem of a predator-prey system with nonlinear diffusion effects. <i>Computers and Mathematics With Applications</i> , 2015 , 70, 2102-2124	2.7	6
201	Wellposedness in energy space for the nonlinear Klein-Gordon-Schrödinger system. <i>Applied Mathematics and Computation</i> , 2015 , 251, 55-64	2.7	5
200	Blow-up profiles for positive solutions of nonlocal dispersal equation. <i>Applied Mathematics Letters</i> , 2015 , 42, 59-63	3.5	4

199	A nonlocal dispersal logistic equation with spatial degeneracy. <i>Discrete and Continuous Dynamical Systems</i> , 2015 , 35, 3217-3238	2	23
198	Blowup results for the KGS system with higher order Yukawa coupling. <i>Journal of Mathematical Physics</i> , 2015 , 56, 101504	1.2	1
197	Traveling waves in a nonlocal dispersal SIR epidemic model. <i>Nonlinear Analysis: Real World Applications</i> , 2015 , 23, 129-147	2.1	36
196	Traveling waves for a nonlocal dispersal SIR model with delay and external supplies. <i>Applied Mathematics and Computation</i> , 2014 , 247, 723-740	2.7	47
195	Kato-type estimates for NLS equation in a scalar field and unique solvability of NKGS system in energy space. <i>Journal of Differential Equations</i> , 2014 , 256, 3440-3462	2.1	7
194	A nonlocal dispersal equation arising from a selection-migration model in genetics. <i>Journal of Differential Equations</i> , 2014 , 257, 1372-1402	2.1	26
193	Traveling waves for a nonlocal dispersal SIR model with standard incidence. <i>Journal of Integral Equations and Applications</i> , 2014 , 26,	1.2	33
192	Traveling wave solutions of a nonlocal delayed SIR model without outbreak threshold. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2014 , 19, 467-484	1.3	23
191	Multidimensional stability of V-shaped traveling fronts in the Allen-Cahn equation. <i>Science China Mathematics</i> , 2013 , 56, 1969-1982	0.8	19
190	Nonlinear stability of traveling wavefronts in an age-structured population model with nonlocal dispersal and delay. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2013 , 64, 1643-1659	1.6	6
189	Traveling waves in a nonlocal dispersal Kermack-McKendrick epidemic model. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2013 , 18, 1969-1993	1.3	43
188	Bifurcation analysis on a diffusive Holling-Tanner predator-prey model. <i>Applied Mathematical Modelling</i> , 2013 , 37, 4371-4384	4.5	21
187	Stability of traveling waves in a monostable delayed system without quasi-monotonicity. <i>Nonlinear Analysis: Real World Applications</i> , 2013 , 14, 1511-1526	2.1	17
186	Effects of cross-diffusion and heterogeneous environment on positive steady states of a prey-predator system. <i>Nonlinear Analysis: Real World Applications</i> , 2013 , 14, 1235-1246	2.1	14
185	Spatial patterns of the Holling-Tanner predator-prey model with nonlinear diffusion effects. <i>Applicable Analysis</i> , 2013 , 92, 2168-2181	0.8	9
184	Pulsating type entire solutions of monostable reaction-advection-diffusion equations in periodic excitable media. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2012 , 75, 1869-1880	1.3	9
183	Periodic pyramidal traveling fronts of bistable reaction-diffusion equations with time-periodic nonlinearity. <i>Journal of Differential Equations</i> , 2012 , 252, 2388-2424	2.1	27
182	Spreading speeds and traveling waves for nonlocal dispersal equations with degenerate monostable nonlinearity. <i>Journal of Differential Equations</i> , 2012 , 252, 5096-5124	2.1	67

181	Stability and Hopf bifurcation for a three-species food chain model with time delay and spatial diffusion. <i>Applied Mathematics and Computation</i> , 2012 , 219, 2713-2731	2.7	14
180	Generalized fronts in reaction-diffusion equations with bistable nonlinearity. <i>Acta Mathematica Sinica, English Series</i> , 2012 , 28, 1633-1646	0.6	
179	BIFURCATION AND SPATIOTEMPORAL PATTERNS IN A HOMOGENEOUS DIFFUSION-COMPETITION SYSTEM WITH DELAYS. <i>International Journal of Biomathematics</i> , 2012 , 05, 1250049	1.8	5
178	Asymptotic spreading of competition diffusion systems: The role of interspecific competitions. <i>European Journal of Applied Mathematics</i> , 2012 , 23, 669-689	1	26
177	Stability and Hopf bifurcations for a delayed diffusion system in population dynamics. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2012 , 17, 367-399	1.3	5
176	General uniqueness results and blow-up rates for large solutions of elliptic equations. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2012 , 142, 825-837	1	2
175	Hopf bifurcation and Turing instability in spatial homogeneous and inhomogeneous predator-prey models. <i>Applied Mathematics and Computation</i> , 2011 , 218, 1883-1893	2.7	41
174	Hopf Bifurcations in a Predator-Prey Diffusion System with Beddington-DeAngelis Response. <i>Acta Applicandae Mathematicae</i> , 2011 , 115, 91-104	1.1	10
173	Traveling waves for a nonlocal anisotropic dispersal equation with monostable nonlinearity. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011 , 74, 814-826	1.3	34
172	Turing patterns of a strongly coupled predator-prey system with diffusion effects. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011 , 74, 847-858	1.3	27
171	Approximate the Fokker-Planck equation by a class of nonlocal dispersal problems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011 , 74, 3501-3509	1.3	17
170	Exponential stability of traveling fronts in a diffusion epidemic system with delay. <i>Nonlinear Analysis: Real World Applications</i> , 2011 , 12, 1223-1234	2.1	23
169	Fishhook shaped global bifurcation branch of a spatially heterogeneous cooperative system with cross-diffusion. <i>Journal of Differential Equations</i> , 2011 , 251, 1670-1695	2.1	9
168	Entire solutions in nonlocal dispersal equations with bistable nonlinearity. <i>Journal of Differential Equations</i> , 2011 , 251, 551-581	2.1	64
167	STATIONARY PATTERNS OF A RATIO-DEPENDENT PREDATOR-PREY SYSTEM WITH CROSS-DIFFUSION. <i>Mathematical Modelling and Analysis</i> , 2011 , 16, 461-474	1.3	9
166	Monostable wavefronts in cooperative Lotka-Volterra systems with nonlocal delays. <i>Discrete and Continuous Dynamical Systems</i> , 2011 , 31, 1-23	2	37
165	Dynamics of a Rational Difference Equation. <i>Advances in Difference Equations</i> , 2010 , 2010, 1-15	3.6	2
164	Boundedness and Global Attractivity of a Higher-Order Nonlinear Difference Equation. <i>Discrete Dynamics in Nature and Society</i> , 2010 , 2010, 1-17	1.1	

163	Stability of bifurcating periodic solutions in a delayed reaction-diffusion population model. <i>Nonlinearity</i> , 2010 , 23, 1413-1431	1.7	45
162	Travelling wavefronts in delayed lattice dynamical systems with global interaction. <i>Journal of Difference Equations and Applications</i> , 2010 , 16, 1429-1446	1	7
161	Dynamics of a non-local delayed reaction-diffusion equation without quasi-monotonicity. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2010 , 140, 1081-1109	1	22
160	Asymptotic behavior for nonlocal dispersal equations. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2010 , 72, 4466-4474	1.3	15
159	Positive steady states of a diffusive predator-prey system with modified Holling-Tanner functional response. <i>Nonlinear Analysis: Real World Applications</i> , 2010 , 11, 3711-3721	2.1	50
158	Asymptotic stability of monostable wavefronts in discrete-time integral recursions. <i>Science China Mathematics</i> , 2010 , 53, 1185-1194	0.8	9
157	Entire solutions in reaction-advection-diffusion equations with bistable nonlinearities in heterogeneous media. <i>Science China Mathematics</i> , 2010 , 53, 1775-1786	0.8	10
156	Persistence of traveling wave solutions in a bio-reactor model with nonlocal delays. <i>Applied Mathematical Modelling</i> , 2010 , 34, 1344-1351	4.5	1
155	Hopf bifurcation analysis for a delayed predator-prey system with diffusion effects. <i>Nonlinear Analysis: Real World Applications</i> , 2010 , 11, 819-826	2.1	46
154	Entire solutions in the Fisher-KPP equation with nonlocal dispersal. <i>Nonlinear Analysis: Real World Applications</i> , 2010 , 11, 2302-2313	2.1	101
153	Existence and stability of traveling wavefronts in a nonlocal diffusion equation with delay. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2010 , 72, 3150-3158	1.3	43
152	Multiple bifurcations in a delayed predator-prey diffusion system with a functional response. <i>Nonlinear Analysis: Real World Applications</i> , 2010 , 11, 2708-2725	2.1	28
151	STABILITY OF BIFURCATED PERIODIC SOLUTIONS IN A DELAYED COMPETITION SYSTEM WITH DIFFUSION EFFECTS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2009 , 19, 857-871	2	6
150	Periodic Solution of Second-Order Hamiltonian Systems with a Change Sign Potential on Time Scales. <i>Discrete Dynamics in Nature and Society</i> , 2009 , 2009, 1-17	1.1	2
149	Travelling wave fronts in nonlocal delayed reaction-diffusion systems and applications. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2009 , 60, 377-392	1.6	108
148	Positive solutions to nonlinear first-order PBVPs with parameter on time scales. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2009 , 70, 1133-1145	1.3	11
147	Entire solutions of reaction-advection-diffusion equations with bistable nonlinearity in cylinders. <i>Journal of Differential Equations</i> , 2009 , 246, 4249-4267	2.1	22
146	Traveling waves in delayed predator-prey systems with nonlocal diffusion and stage structure. <i>Mathematical and Computer Modelling</i> , 2009 , 49, 1021-1029		44

145	Hopf bifurcations in a predator-prey system with multiple delays. <i>Chaos, Solitons and Fractals</i> , 2009 , 42, 1273-1285	9.3	24
144	Dynamics of high-order BAM neural networks with and without impulses. <i>Applied Mathematics and Computation</i> , 2009 , 215, 2120-2133	2.7	10
143	Entire Solutions in Delayed Lattice Differential Equations with Monostable Nonlinearity. <i>SIAM Journal on Mathematical Analysis</i> , 2009 , 40, 2392-2420	1.7	66
142	Global asymptotic stability of a second order rational difference equation. <i>Journal of Difference Equations and Applications</i> , 2008 , 14, 779-797	1	22
141	HOPF BIFURCATION AND STABILITY OF PERIODIC SOLUTIONS IN THE DELAYED LINARD EQUATION. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2008 , 18, 3147-3157	2	3
140	STABILITY AND HOPF BIFURCATION FOR A DELAYED COOPERATIVE SYSTEM WITH DIFFUSION EFFECTS. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2008 , 18, 441-453	2	19
139	Entire solutions in bistable reaction-diffusion equations with nonlocal delayed nonlinearity. <i>Transactions of the American Mathematical Society</i> , 2008 , 361, 2047-2084	1	93
138	POSITIVE SOLUTIONS OF P-LAPLACIAN M-POINT BOUNDARY VALUE PROBLEMS ON TIME SCALES. <i>Taiwanese Journal of Mathematics</i> , 2008 , 12,	1.1	4
137	Traveling Fronts in Monostable Equations with Nonlocal Delayed Effects. <i>Journal of Dynamics and Differential Equations</i> , 2008 , 20, 573-607	1.3	120
136	Entire solutions in reaction-advection-diffusion equations in cylinders. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2008 , 90, 492-504	1.7	38
135	Positive solutions of singular p-Laplacian BVPs with sign changing nonlinearity on time scales. <i>Mathematical and Computer Modelling</i> , 2008 , 48, 845-858		13
134	Bistable wavefronts in a diffusive and competitive Lotka-Volterra type system with nonlocal delays. <i>Journal of Differential Equations</i> , 2008 , 244, 487-513	2.1	60
133	Entire solutions in monostable reaction-diffusion equations with delayed nonlinearity. <i>Journal of Differential Equations</i> , 2008 , 245, 102-129	2.1	63
132	Hopf bifurcation and stability of periodic solutions in a delayed eco-epidemiological system. <i>Applied Mathematics and Computation</i> , 2008 , 198, 865-876	2.7	36
131	Positive solutions of singular p-Laplacian dynamic equations with sign changing nonlinearity. <i>Applied Mathematics and Computation</i> , 2008 , 200, 352-368	2.7	5
130	On the number of positive solutions of systems of nonlinear dynamic equations on time scales. <i>Journal of Computational and Applied Mathematics</i> , 2008 , 219, 123-133	2.4	
129	Traveling waves in a diffusive predator-prey model with holling type-III functional response. <i>Chaos, Solitons and Fractals</i> , 2008 , 37, 476-486	9.3	63
128	Stability and Hopf bifurcation for a delayed cooperation diffusion system with Dirichlet boundary conditions. <i>Chaos, Solitons and Fractals</i> , 2008 , 38, 227-237	9.3	36

127	Triple positive pseudo-symmetric solutions of three-point BVPs for p-Laplacian dynamic equations on time scales. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2008 , 68, 1442-1452	1.3	18
126	Existence and nonexistence of positive solutions for second-order time scale systems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2008 , 68, 3107-3114	1.3	7
125	Triple positive solutions of α -point BVPs for p -Laplacian dynamic equations on time scales. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2008 , 69, 3811-3820	1.3	15
124	Existence and global attractivity of positive periodic solutions for the impulsive delay Nicholson's blowflies model. <i>Journal of Computational and Applied Mathematics</i> , 2007 , 201, 55-68	2.4	35
123	Existence and multiplicity of positive solutions to nonlinear first-order PBVPs on time scales. <i>Computers and Mathematics With Applications</i> , 2007 , 54, 861-871	2.7	12
122	Periodic solutions of delayed predator-prey model with the Beddington-DeAngelis functional response. <i>Chaos, Solitons and Fractals</i> , 2007 , 33, 505-512	9.3	37
121	Global stability of a rational difference equation. <i>Applied Mathematics and Computation</i> , 2007 , 190, 1322-1327	2.7	5
120	Existence results for second-order dynamic inclusion with ϕ . <i>Applied Mathematics Letters</i> , 2007 , 20, 885-891	3.5	8
119	On boundary value problems of second order perturbed dynamic inclusions on time scales. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2007 , 67, 633-640	1.3	3
118	Existence of solutions to nonlinear first-order PBVPs on time scales. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2007 , 67, 883-888	1.3	21
117	Permanence in delayed ratio-dependent predator-prey models with monotonic functional responses. <i>Nonlinear Analysis: Real World Applications</i> , 2007 , 8, 424-434	2.1	21
116	Monotone travelling fronts of a food-limited population model with nonlocal delay. <i>Nonlinear Analysis: Real World Applications</i> , 2007 , 8, 699-712	2.1	26
115	Existence and multiplicity of solutions for fourth-order boundary value problems with three parameters. <i>Mathematical and Computer Modelling</i> , 2007 , 46, 525-534		14
114	Bifurcation and global periodic solutions in a delayed facultative mutualism system. <i>Physica D: Nonlinear Phenomena</i> , 2007 , 227, 51-69	3.3	27
113	Existence and stability of traveling wave fronts in reaction advection diffusion equations with nonlocal delay. <i>Journal of Differential Equations</i> , 2007 , 238, 153-200	2.1	120
112	Existence theory for positive solutions to one-dimensional p-Laplacian boundary value problems on time scales. <i>Journal of Differential Equations</i> , 2007 , 240, 217-248	2.1	66
111	Existence and multiplicity of solutions for fourth-order boundary value problems with parameters. <i>Journal of Mathematical Analysis and Applications</i> , 2007 , 327, 362-375	1.1	49
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