Laura Gardini

List of Publications by Year
in descending order

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159	3,552	126907	189892
papers	citations	33	50
		h-index	g-index

163	163	163	755
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Does too much liquidity generate instability?. Journal of Economic Interaction and Coordination, 2022, 17, 191-208.	0.7	3
2	On the significance of borders: the emergence of endogenous dynamics. Journal of Economic Interaction and Coordination, 2022, 17, 41-62.	0.7	1
3	The Lorenz model in discrete time. Journal of Difference Equations and Applications, 2022, 28, 1308-1333.	1.1	3
4	Border collision bifurcation of a resonant closed invariant curve. Chaos, 2022, 32, 043101.	2.5	1
5	Causes of fragile stock market stability. Journal of Economic Behavior and Organization, 2022, 200, 483-498.	2.0	7
6	On the destabilizing nature of capital gains taxes. International Review of Financial Analysis, 2022, 83, 102258.	6.6	2
7	Dynamics of a two-dimensional map on nested circles and rings. Chaos, Solitons and Fractals, 2021, 143, 110553.	5.1	1
8	Necessary and sufficient conditions for the roots of a cubic polynomial and bifurcations of codimension-1, -2, -3 for 3D maps. Journal of Difference Equations and Applications, 2021, 27, 557-578.	1.1	10
9	Dynamics of a business cycle model with two types of governmental expenditures: the role of border collision bifurcations. Decisions in Economics and Finance, 2021, 44, 613-639.	1.8	1
10	Topological Properties of the Immediate Basins of Attraction for the Secant Method. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.8	1
11	Bifurcations in a one-parameter family of Lotka-Volterra 2D transformations. Communications in Nonlinear Science and Numerical Simulation, 2021, 100, 105848.	3.3	0
12	Center Bifurcation in the Lozi Map. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2021, 31, .	1.7	5
13	Milnor and Topological Attractors in a Family of Two-Dimensional Lotkaâ€“Volterra Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2020, 30, 2030040.	1.7	1
14	Dynamics in the transition case invertible/non-invertible in a 2D Piecewise Linear Map. Chaos, Solitons and Fractals, 2020, 137, 109813.	5.1	1
15	Chaos, border collisions and stylized empirical facts in an asset pricing model with heterogeneous agents. Nonlinear Dynamics, 2020, 102, 993-1017.	5.2	11
16	Bifurcation Sequences and Multistability in a Two-Dimensional Piecewise Linear Map. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2020, 30, 2030014.	1.7	4
17	Bifurcations in Smooth and Piecewise Smooth Noninvertible Maps. Springer Proceedings in Mathematics and Statistics, 2019, , 83-128.	0.2	0
18	A credit cycle model with market sentiments. Structural Change and Economic Dynamics, 2019, 50, 159-174.	4.5	4

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19	Dynamics of a generalized fashion cycle model. Chaos, Solitons and Fractals, 2019, 126, 135-147.	5.1	7
20	Growing through chaos in the Matsuyama map via subcritical flip bifurcation and bistability. Chaos, Solitons and Fractals, 2019, 124, 52-67.	5.1	1
21	A Route to Chaos in the Borosâ€“Moll Map. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2019, 29, 1930009.	1.7	1
22	Memory effects on binary choices with impulsive agents: Bistability and a new BCB structure. Chaos, 2019, 29, 123133.	2.5	0
23	Role of the Virtual Fixed Point in the Center Bifurcations in a Family of Piecewise Linear Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2019, 29, 1930041.	1.7	4
24	Necessary and sufficient conditions of full chaos for expanding Baker-like maps and their use in non-expanding Lorenz maps. Communications in Nonlinear Science and Numerical Simulation, 2019, 67, 272-289.	3.3	3
25	Coupled chaotic fluctuations in a model of international trade and innovation: Some preliminary results. Communications in Nonlinear Science and Numerical Simulation, 2018, 58, 287-302.	3.3	9
26	A piecewise linear model of credit traps and credit cycles: a complete characterization. Decisions in Economics and Finance, 2018, 41, 119-143.	1.8	6
27	2D discontinuous piecewise linear map: Emergence of fashion cycles. Chaos, 2018, 28, 055917.	2.5	23
28	Introduction to the focus issue â€œnonlinear economic dynamicsâ€• Chaos, 2018, 28, 055801.	2.5	4
29	A piecewise smooth model of evolutionary game for residential mobility and segregation. Chaos, 2018, 28, 055912.	2.5	9
30	Periodicity Induced by Production Constraints in Cournot Duopoly Models with Unimodal Reaction Curves. , 2017, , 73-93.		1
31	Alternating Smooth and Nonsmooth Bifurcations in a Discontinuous Linear-Power Map. Trends in Mathematics, 2017, , 59-64.	0.1	0
32	Border Collision and Smooth Bifurcations in a Family of Linear-Power Maps. Journal of Physics: Conference Series, 2016, 692, 012002.	0.4	1
33	Dangerous Bifurcations Revisited. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1630040.	1.7	8
34	Robust chaos in a credit cycle model defined by a one-dimensional piecewise smooth map. Chaos, Solitons and Fractals, 2016, 91, 299-309.	5.1	10
35	Nonsmooth one-dimensional maps: some basic concepts and definitions. Journal of Difference Equations and Applications, 2016, 22, 1816-1870.	1.1	27
36	Bifurcation structure in the skew tent map and its application as a border collision normal form. Journal of Difference Equations and Applications, 2016, 22, 1040-1087.	1.1	29

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37	20th European conference on iteration theory. Journal of Difference Equations and Applications, 2016, 22, 851-852.	1.1	0
38	A non-autonomous system leading to cyclic chaotic sets to model physiological rhythms. Applied Mathematics and Computation, 2016, 281, 343-355.	2.2	1
39	Revisiting the model of credit cycles with Good and Bad projects. Journal of Economic Theory, 2016, 163, 525-556.	1.1	25
40	Entry limitations and heterogeneous tolerances in a Schelling-like segregation model. Chaos, Solitons and Fractals, 2015, 79, 130-144.	5.1	5
41	Robust unbounded chaotic attractors in 1D discontinuous maps. Chaos, Solitons and Fractals, 2015, 77, 310-318.	5.1	7
42	Bifurcation Structures in a Family of 1D Discontinuous Linear-Hyperbolic Invertible Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2015, 25, 1530039.	1.7	4
43	Border collision and fold bifurcations in a family of one-dimensional discontinuous piecewise smooth maps: unbounded chaotic sets. Journal of Difference Equations and Applications, 2015, 21, 660-695.	1.1	9
44	Use of Chebyshev Polynomial Kalman Filter for pseudo-blind demodulation of CD3S signals. International Journal of Control, Automation and Systems, 2015, 13, 1193-1200.	2.7	1
45	Onset of chaos in a single-phase power electronic inverter. Chaos, 2015, 25, 043114.	2.5	29
46	Border collision and fold bifurcations in a family of one-dimensional discontinuous piecewise smooth maps: divergence and bounded dynamics. Journal of Difference Equations and Applications, 2015, 21, 791-824.	1.1	6
47	A simple financial market model with chartists and fundamentalists: Market entry levels and discontinuities. Mathematics and Computers in Simulation, 2015, 108, 16-40.	4.4	19
48	Calculation of homoclinic and heteroclinic orbits in 1D maps. Communications in Nonlinear Science and Numerical Simulation, 2015, 22, 1201-1214.	3.3	10
49	Foreword to the special issue of Mathematics and Computers in Simulation on complex dynamics in economics and finance. Mathematics and Computers in Simulation, 2015, 108, 1-2.	4.4	0
50	Discrete time dynamic oligopolies with adjustment constraints. Journal of Dynamics and Games, 2015, 2, 65-87.	1.0	7
51	The Role of Constraints in a Segregation Model: The Asymmetric Case. Discrete Dynamics in Nature and Society, 2014, 2014, 1-17.	0.9	9
52	Codimension-2 Border Collision, Bifurcations in One-Dimensional, Discontinuous Piecewise Smooth Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2014, 24, 1450024.	1.7	33
53	Cyclicity of chaotic attractors in one-dimensional discontinuous maps. Mathematics and Computers in Simulation, 2014, 95, 126-136.	4.4	10
54	The role of constraints in a segregation model: The symmetric case. Chaos, Solitons and Fractals, 2014, 66, 103-119.	5.1	17

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55	Bifurcations of Chaotic Attractors in One-Dimensional Piecewise Smooth Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2014, 24, 1440012.	1.7	25
56	One-dimensional maps with two discontinuity points and three linear branches: mathematical lessons for understanding the dynamics of financial markets. Decisions in Economics and Finance, 2014, 37, 27-51.	1.8	14
57	Superstable credit cycles and U-sequence. Chaos, Solitons and Fractals, 2014, 59, 13-27.	5.1	22
58	Bifurcation analysis of an inductorless chaos generator using 1D piecewise smooth map. Mathematics and Computers in Simulation, 2014, 95, 137-145.	4.4	11
59	The bull and bear market model of Huang and Day: Some extensions and new results. Journal of Economic Dynamics and Control, 2013, 37, 2351-2370.	1.6	32
60	Border collision bifurcations in boom and bust cycles. Journal of Evolutionary Economics, 2013, 23, 811-829.	1.7	9
61	PERIOD ADDING IN PIECEWISE LINEAR MAPS WITH TWO DISCONTINUITIES. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012, 22, 1250068.	1.7	23
62	Structurally unstable regular dynamics in 1D piecewise smooth maps, and circle maps. Chaos, Solitons and Fractals, 2012, 45, 1328-1342.	5.1	2
63	Organizing centers in parameter space of discontinuous 1D maps. The case of increasing/decreasing branches. ESAIM: Proceedings and Surveys, 2012, 36, 106-120.	0.4	5
64	Unstable Orbits and Milnor Attractors in the Discontinuous Flat Top Tent Map. ESAIM: Proceedings and Surveys, 2012, 36, 126-158.	0.4	2
65	Ternary choices in repeated games and border collision bifurcations. Chaos, Solitons and Fractals, 2012, 45, 294-305.	5.1	15
66	Inertia in binary choices: Continuity breaking and big-bang bifurcation points. Journal of Economic Behavior and Organization, 2011, 80, 153-167.	2.0	17
67	Heterogeneous Speculators and Asset Price Dynamics: Further Results from a One-Dimensional Discontinuous Piecewise-Linear Map. Computational Economics, 2011, 38, 329-347.	2.6	22
68	Foreword to the Special Issue of Computational Economics on Complex Dynamics in Economics and Finance. Computational Economics, 2011, 38, 207-208.	2.6	0
69	Border collision bifurcations and chaotic sets in a two-dimensional piecewise linear map. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 916-927.	3.3	18
70	Mathematical properties of a discontinuous Cournotâ€“Stackelberg model. Chaos, Solitons and Fractals, 2011, 44, 58-70.	5.1	23
71	Border collision bifurcation curves and their classification in a family of 1D discontinuous maps. Chaos, Solitons and Fractals, 2011, 44, 248-259.	5.1	20
72	Critical homoclinic orbits lead to snap-back repellers. Chaos, Solitons and Fractals, 2011, 44, 433-449.	5.1	39

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73	Border collision bifurcations in discontinuous one-dimensional linear-hyperbolic maps. Communications in Nonlinear Science and Numerical Simulation, 2011, 16, 1414-1423.	3.3	13
74	Endogenous cycles in discontinuous growth models. Mathematics and Computers in Simulation, 2011, 81, 1625-1639.	4.4	14
75	Border collision bifurcations in a two-dimensional piecewise smooth map from a simple switching circuit. Chaos, 2011, 21, 023106.	2.5	16
76	Snap-back repellers in non-smooth functions. Regular and Chaotic Dynamics, 2010, 15, 237-245.	0.8	6
77	Self-similarity of the bandcount adding structures: Calculation by map replacement. Regular and Chaotic Dynamics, 2010, 15, 685-703.	0.8	7
78	The dynamics of the NAIRU model with two switching regimes. Journal of Economic Dynamics and Control, 2010, 34, 681-695.	1.6	16
79	Border collision bifurcations in one-dimensional linear-hyperbolic maps. Mathematics and Computers in Simulation, 2010, 81, 899-914.	4.4	14
80	On a special type of border-collision bifurcations occurring at infinity. Physica D: Nonlinear Phenomena, 2010, 239, 1083-1094.	2.8	15
81	Global bifurcations in a piecewise-smooth Cournot duopoly game. Chaos, Solitons and Fractals, 2010, 43, 15-24.	5.1	36
82	Snap-back repellers and chaotic attractors. Physical Review E, 2010, 81, 046202.	2.1	4
83	DEGENERATE BIFURCATIONS AND BORDER COLLISIONS IN PIECEWISE SMOOTH 1D AND 2D MAPS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 2045-2070.	1.7	103
84	CALCULATION OF BIFURCATION CURVES BY MAP REPLACEMENT. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 3105-3135.	1.7	47
85	BORDER-COLLISION BIFURCATIONS IN 1D PIECEWISE-LINEAR MAPS AND LEONOV'S APPROACH. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 3085-3104.	1.7	61
86	BORDER COLLISION BIFURCATIONS IN 1D PWL MAP WITH ONE DISCONTINUITY AND NEGATIVE JUMP: USE OF THE FIRST RETURN MAP. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2010, 20, 3529-3547.	1.7	23
87	Regular and chaotic growth in a Hicksian floor/ceiling model. Journal of Economic Behavior and Organization, 2010, 75, 77-94.	2.0	28
88	On the complicated price dynamics of a simple one-dimensional discontinuous financial market model with heterogeneous interacting traders. Journal of Economic Behavior and Organization, 2010, 74, 187-205.	2.0	61
89	Periodic Cycles and Bifurcation Curves for One-Dimensional Maps with Two Discontinuities. Journal of Dynamical Systems and Geometric Theories, 2009, 7, 101-123.	0.2	12
90	KNOT POINTS IN TWO-DIMENSIONAL MAPS AND RELATED PROPERTIES. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2009, 19, 545-555.	1.7	1

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91	FROM THE BOX-WITHIN-A-BOX BIFURCATION ORGANIZATION TO THE JULIA SET PART I: REVISITED PROPERTIES OF THE SETS GENERATED BY A QUADRATIC COMPLEX MAP WITH A REAL PARAMETER. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2009, 19, 281-327.	1.7	11
92	FROM THE BOX-WITHIN-A-BOX BIFURCATION STRUCTURE TO THE JULIA SET PART II: BIFURCATION ROUTES TO DIFFERENT JULIA SETS FROM AN INDIRECT EMBEDDING OF A QUADRATIC COMPLEX MAP. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2009, 19, 3235-3282.	1.7	1
93	The Emergence ofBull and BearDynamics in a Nonlinear Model of Interacting Markets. Discrete Dynamics in Nature and Society, 2009, 2009, 1-30.	0.9	26
94	Impulsivity in Binary Choices and the Emergence of Periodicity. Discrete Dynamics in Nature and Society, 2009, 2009, 1-22.	0.9	21
95	Cournot duopoly when the competitors operate multiple production plants. Journal of Economic Dynamics and Control, 2009, 33, 250-265.	1.6	34
96	Forward and backward dynamics in implicitly defined overlapping generations models. Journal of Economic Behavior and Organization, 2009, 71, 110-129.	2.0	23
97	New Advances in Financial Economics: Heterogeneity and Simulation. Computational Economics, 2008, 32, 1-2.	2.6	6
98	A Model of Financial Market Dynamics with Heterogeneous Beliefs and State-Dependent Confidence. Computational Economics, 2008, 32, 55-72.	2.6	5
99	Growing through chaotic intervals. Journal of Economic Theory, 2008, 143, 541-557.	1.1	58
100	CENTER BIFURCATION FOR TWO-DIMENSIONAL BORDER-COLLISION NORMAL FORM. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2008, 18, 1029-1050.	1.7	65
101	Homoclinic tangles in a Kaldor-like business cycle model. Journal of Economic Behavior and Organization, 2007, 62, 324-347.	2.0	40
102	On the changes of periodicities in a piecewise linear rotation model. Applied Mathematics and Computation, 2007, 194, 381-388.	2.2	1
103	GLOBAL BIFURCATIONS IN DUOPOLY WHEN THE COURNOT POINT IS DESTABILIZED VIA A SUBCRITICAL NEIMARK BIFURCATION. International Game Theory Review, 2006, 08, 1-20.	0.5	45
104	A re-evaluation of adaptive expectations in light of global nonlinear dynamic analysis. Journal of Economic Behavior and Organization, 2006, 60, 526-552.	2.0	22
105	HERD BEHAVIOR AND NONFUNDAMENTAL ASSET PRICE FLUCTUATIONS IN FINANCIAL MARKETS. Macroeconomic Dynamics, 2006, 10, 502-528.	0.7	26
106	On the change of periodicities in the Hicksian multiplier-accelerator model with a consumption floor. Chaos, Solitons and Fractals, 2006, 29, 681-696.	5.1	5
107	Bifurcation structure of parameter plane for a family of unimodal piecewise smooth maps: Border-collision bifurcation curves. Chaos, Solitons and Fractals, 2006, 29, 756-770.	5.1	53
108	Asset price and wealth dynamics in a financial market with heterogeneous agents. Journal of Economic Dynamics and Control, 2006, 30, 1755-1786.	1.6	94

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109	Market mood, adaptive beliefs and asset price dynamics. Chaos, Solitons and Fractals, 2006, 29, 520-534.	5.1	52
110	BASIN FRACTALIZATIONS GENERATED BY A TWO-DIMENSIONAL FAMILY OF (Z1â€“Z3â€“Z1) MAPS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2006, 16, 647-669.	1.7	10
111	BIFURCATION ANALYSIS OF A CIRCUIT-RELATED GENERALIZATION OF THE SHIPMAP. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2006, 16, 2435-2452.	1.7	1
112	The Hicksian Model with Investment Floor and Income Ceiling. , 2006, , 179-191.		5
113	Some global bifurcations related to the appearance of closed invariant curves. Mathematics and Computers in Simulation, 2005, 68, 201-219.	4.4	44
114	PLANE MAPS WITH DENOMINATOR. PART III: NONSIMPLE FOCAL POINTS AND RELATED BIFURCATIONS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2005, 15, 451-496.	1.7	20
115	GLOBAL BIFURCATIONS OF CLOSED INVARIANT CURVES IN TWO-DIMENSIONAL MAPS: A COMPUTER ASSISTED STUDY. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2005, 15, 1285-1328.	1.7	55
116	The Dynamic Interaction of Speculation and Diversification. Applied Mathematical Finance, 2005, 12, 17-52.	1.2	58
117	A Hicksian multiplier-accelerator model with floor determined by capital stock. Journal of Economic Behavior and Organization, 2005, 56, 331-348.	2.0	57
118	Bistability and border-collision bifurcations for a family of unimodal piecewise smooth maps. Discrete and Continuous Dynamical Systems - Series B, 2005, 5, 881-897.	0.9	37
119	ON A PARTICULAR FOLIATION ASSOCIATED WITH A POLYNOMIAL FAMILY OF NONINVERTIBLE MAPS OF THE PLANE. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2004, 14, 1601-1624.	1.7	1
120	Tongues of periodicity in a family of two-dimensional discontinuous maps of real MÃ¶bius type. Chaos, Solitons and Fractals, 2004, 21, 403-412.	5.1	32
121	A stability analysis of the perfect foresight map in nonlinear models of monetary dynamics. Chaos, Solitons and Fractals, 2004, 21, 371-386.	5.1	5
122	Hicksâ€™ trade cycle revisited: cycles and bifurcations. Mathematics and Computers in Simulation, 2003, 63, 505-527.	4.4	42
123	Adaptive and statistical expectations in a renewable resource market. Mathematics and Computers in Simulation, 2003, 63, 541-567.	4.4	22
124	Homoclinic bifurcations in heterogeneous market models. Chaos, Solitons and Fractals, 2003, 15, 743-760.	5.1	10
125	The Hicksian floorâ€“roof model for two regions linked by interregional trade. Chaos, Solitons and Fractals, 2003, 18, 593-612.	5.1	44
126	Invariant Curves and Focal Points in a Lyness Iterative Process. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2003, 13, 1841-1852.	1.7	8

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127	On the Fractal Structure of Basin Boundaries in Two-Dimensional Noninvertible Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2003, 13, 1767-1785.	1.7	9
128	Plane Maps with Denominator. Part II: Noninvertible Maps with Simple Focal Points. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2003, 13, 2253-2277.	1.7	33
129	GLOBAL BIFURCATIONS OF BASINS IN A TRIOPOLY GAME. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2002, 12, 2175-2207.	1.7	15
130	Speculative behaviour and complex asset price dynamics: a global analysis. Journal of Economic Behavior and Organization, 2002, 49, 173-197.	2.0	133
131	Asset price dynamics in a financial market with fundamentalists and chartists. Discrete Dynamics in Nature and Society, 2001, 6, 69-99.	0.9	21
132	Maps with a Vanishing Denominator. A Survey of Some Results. Nonlinear Analysis: Theory, Methods & Applications, 2001, 47, 2171-2185.	1.1	11
133	From bi-stability to chaotic oscillations in a macroeconomic model. Chaos, Solitons and Fractals, 2001, 12, 805-822.	5.1	34
134	BIFURCATION ANALYSIS OF A PWL CHAOTIC CIRCUIT BASED ON HYSTERESIS THROUGH A ONE-DIMENSIONAL MAP. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2001, 11, 1911-1927.	1.7	7
135	Multistability and cyclic attractors in duopoly games. Chaos, Solitons and Fractals, 2000, 11, 543-564.	5.1	132
136	Global dynamics in a non-linear model of the equity ratio. Chaos, Solitons and Fractals, 2000, 11, 961-985.	5.1	14
137	The dynamics of a triopoly Cournot game. Chaos, Solitons and Fractals, 2000, 11, 2531-2560.	5.1	66
138	Analysis of global bifurcations in a market share attraction model. Journal of Economic Dynamics and Control, 2000, 24, 855-879.	1.6	59
139	Global properties of symmetric competition models with riddling and blowout phenomena. Discrete Dynamics in Nature and Society, 2000, 5, 149-160.	0.9	27
140	UNBOUNDED SETS OF ATTRACTION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2000, 10, 1437-1469.	1.7	14
141	PLANE MAPS WITH DENOMINATOR I: SOME GENERIC PROPERTIES. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1999, 09, 119-153.	1.7	54
142	Endogenous Fluctuations in a Bounded Rationality Economy: Learning Non-perfect Foresight Equilibria. Journal of Economic Theory, 1999, 87, 243-253.	1.1	6
143	About Two Mechanisms of Reunion of Chaotic Attractors. Chaos, Solitons and Fractals, 1998, 9, 1373-1390.	5.1	26
144	Synchronization, intermittency and critical curves in a duopoly game. Mathematics and Computers in Simulation, 1998, 44, 559-585.	4.4	107

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145	Role of invariant and minimal absorbing areas in chaos synchronization. Physical Review E, 1998, 58, 5710-5719.	2.1	40
146	On Some Properties of Invariant Sets of Two-Dimensional Noninvertible Maps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1997, 07, 1167-1194.	1.7	59
147	Investment confidence, corporate debt and income fluctuations: A reply to Franke. Journal of Economic Behavior and Organization, 1995, 27, 325-328.	2.0	0
148	Homoclinic bifurcations in n-dimensional endomorphisms, due to expanding periodic points. Nonlinear Analysis: Theory, Methods & Applications, 1994, 23, 1039-1089.	1.1	52
149	Investment confidence, corporate debt and income fluctuations. Journal of Economic Behavior and Organization, 1993, 22, 161-187.	2.0	28
150	Some global bifurcations of two-dimensional endomorphisms by use of critical lines. Nonlinear Analysis: Theory, Methods & Applications, 1992, 18, 361-399.	1.1	38
151	A NONLINEAR MODEL OF THE BUSINESS CYCLE WITH MONEY AND FINANCE (*). Metroeconomica, 1991, 42, 1-32.	1.0	14
152	Hopf bifurcation and transition to chaos in Lotka-Volterra equation. Journal of Mathematical Biology, 1989, 27, 259-272.	1.9	31
153	Bifurcations of steady forced flows in spectral models of rotating fluids. Physics of Fluids, 1987, 30, 609.	1.4	0
154	Bifurcations and Transitions to Chaos in the Three-Dimensional Lotkaâ€“Volterra Map. SIAM Journal on Applied Mathematics, 1987, 47, 455-482.	1.8	25
155	A UNIFIED COLLOCATION ALGORITHM FOR PACKED-BED CHEMICAL REACTOR SIMULATION. Chemical Engineering Communications, 1986, 43, 85-105.	2.6	2
156	Use of orthogonal collocation on finite elements with moving boundaries for fixed bed catalytic reactor simulation. Computers and Chemical Engineering, 1985, 9, 1-17.	3.8	33
157	Stability of zonal regimes in a truncated model of forced atmospheric flow. Meccanica, 1985, 20, 28-32.	2.0	0
158	Stability of axisymmetric motions in a rotating inviscid atmosphere. Meccanica, 1984, 19, 188-195.	2.0	2
159	Calculation of multicomponent multiphase equilibria. Chemical Engineering Science, 1980, 35, 2297-2304.	3.8	8