

Introduction to Applied Nonlinear Dynamical Systems &

Texts in Applied Mathematics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Rotating stall control via bifurcation stabilization. , 0, , .		0
2	Moving averages for periodic delay differential and difference equations. , 1998, , 158-183.		3
3	Dynamics of a minimal power system model - invariant tori and quasi-periodic motions. , 0, , .		1
4	Multilayer feedforward networks can learn strange attractors. , 0, , .		1
5	Introduction to bifurcation theory. Reviews of Modern Physics, 1991, 63, 991-1037.	45.6	295
6	Methods of centre manifold and multiple scales in the theory of weakly nonlinear stability for fluid motions. Proceedings of the Royal Society A, 1991, 434, 719-733.	0.9	22
7	Modeling of reaction-induced flow maldistributions in packed beds. AIChE Journal, 1991, 37, 1035-1052.	3.6	21
8	Dynamics of a two-frequency parametrically driven duffing oscillator. Journal of Nonlinear Science, 1991, 1, 423-455.	2.1	74
9	An investigation of the dynamical evolution of a class of Bianchi VI?1/9 cosmological models. General Relativity and Gravitation, 1991, 23, 691-712.	2.0	9
10	Algebraic invariant curves in cosmological dynamical systems and exact solutions. General Relativity and Gravitation, 1991, 23, 1363-1383.	2.0	19
11	A commentary ?on the periodic solutions of a forced second-order equation? by S. P. Hastings and J. B. McLeod. Journal of Nonlinear Science, 1991, 1, 247-253.	2.1	5
12	Dynamical systems approach to titled Bianchi cosmologies: Irrotational models of type V. Physical Review D, 1992, 46, 4242-4252.	4.7	49
13	Chaotic Behavior of Deterministic Dissipative Systems (Milos Marek and Igor Schreiber). SIAM Review, 1992, 34, 680-681.	8.4	0
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18	Twenty years of ordinary differential equations through twelve Oberwolfach meetings. Resultate Der Mathematik, 1992, 21, 165-189.	0.2	4

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20	Chaotic Dynamics of Quasi-Periodically Forced Oscillators Detected by Melnikov's Method. SIAM Journal on Mathematical Analysis, 1992, 23, 1230-1254.	1.9	18
21	Bifurcations of Nonlinear Oscillations and Frequency Entrainment Near Resonance. SIAM Journal on Mathematical Analysis, 1992, 23, 1577-1608.	1.9	49
22	Modeling of chaotic DC-DC converters by iterated nonlinear mappings. IEEE Transactions on Power Electronics, 1992, 7, 25-36.	7.9	332
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