Lars GrÃ¼ne

List of Publications by Year
in descending order

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174 papers	5,259 citations	94433 37 h-index	98798 67 g-index
187 all docs	187 docs citations	187 times ranked	2272 citing authors

#	Article	IF	Citations
1	Turnpike properties in optimal control. Handbook of Numerical Analysis, 2022, , 367-400.	1.8	16
2	Efficient Model Predictive Control for Parabolic PDEs with Goal Oriented Error Estimation. SIAM Journal of Scientific Computing, 2022, 44, A471-A500.	2.8	7
3	A Simulation Study on Turnpikes in Stochastic LQ Optimal Control. IFAC-PapersOnLine, 2021, 54, 516-521.	0.9	6
4	Performance estimates for economic model predictive control and their application in proper orthogonal decomposition-based implementations. Mathematical Control and Related Fields, 2021, 11, 579.	1.1	2
5	Abstract nonlinear sensitivity and turnpike analysis and an application to semilinear parabolic PDEs. ESAIM - Control, Optimisation and Calculus of Variations, 2021, 27, 56.	1.3	8
6	Synthesis of control Lyapunov functions and stabilizing feedback strategies using exitâ€time optimal control PartÂI: Theory. Optimal Control Applications and Methods, 2021, 42, 1385-1409.	2.1	1
7	Synthesis of control Lyapunov functions and stabilizing feedback strategies using exitâ€time optimal control PartÂII: Numerical approach. Optimal Control Applications and Methods, 2021, 42, 1410-1440.	2.1	1
8	Local Turnpike Analysis Using Local Dissipativity for Discrete Time Discounted Optimal Control. Applied Mathematics and Optimization, 2021, 84, 1585-1606.	1.6	4
9	Parallelized POD-based suboptimal economic model predictive control of a state-constrained Boussinesq approximation. Computers and Mathematics With Applications, 2021, , .	2.7	1
10	Model predictive fast charging control by means of a real-time discrete electrochemical model. Journal of Energy Storage, 2021, 42, 103056.	8.1	7
11	On the relation between turnpike properties and dissipativity for continuous time linear quadratic optimal control problems. Mathematical Control and Related Fields, 2021, 11, 169-188.	1.1	16
12	Strict dissipativity for discrete time discounted optimal control problems. Mathematical Control and Related Fields, 2021, 11, 771.	1.1	5
13	Strict dissipativity analysis for classes of optimal control problems involving probability density functions. Mathematical Control and Related Fields, 2021, 11, 935.	1.1	0
14	Conditions for strict dissipativity of infinite-dimensional generalized linear-quadratic problems. IFAC-PapersOnLine, 2021, 54, 302-306.	0.9	0
15	Inferring the adjoint turnpike property from the primal turnpike property. , 2021, , .		0
16	Economic model predictive control for timeâ€varying system: Performance and stability results. Optimal Control Applications and Methods, 2020, 41, 42-64.	2.1	17
17	Exponential sensitivity and turnpike analysis for linear quadratic optimal control of general evolution equations. Journal of Differential Equations, 2020, 268, 7311-7341.	2.2	34
18	Model Predictive Control, Cost Controllability, and Homogeneity. SIAM Journal on Control and Optimization, 2020, 58, 2979-2996.	2.1	25

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19	Multiobjective Model Predictive Control of a Parabolic Advection-Diffusion-Reaction Equation. Mathematics, 2020, 8, 777.	2.2	8
20	Control of discrete-time nonlinear systems via finite-step control Lyapunov functions. Systems and Control Letters, 2020, 138, 104631.	2.3	7
21	From Bellman to Dijkstra: Set-Oriented Construction of Globally Optimal Controllers. Studies in Systems, Decision and Control, 2020, , 265-294.	1.0	0
22	Towards a solution of mean-field control problems using model predictive control. IFAC-PapersOnLine, 2020, 53, 4973-4978.	0.9	5
23	Sensitivity Analysis of Optimal Control for a Class of Parabolic PDEs Motivated by Model Predictive Control. SIAM Journal on Control and Optimization, 2019, 57, 2753-2774.	2.1	25
24	Numerical Verification of Turnpike and Continuity Properties for Time-Varying PDEs. IFAC-PapersOnLine, 2019, 52, 7-12.	0.9	3
25	Feedback, dynamics, and optimal control in climate economics. Annual Reviews in Control, 2019, 47, 7-20.	7.9	33
26	On the Relation Between Detectability and Strict Dissipativity for Nonlinear Discrete Time Systems. , 2019, 3, 458-462.		9
27	Approximate computation of storage functions for discrete-time systems using sum-of-squares techniques. IFAC-PapersOnLine, 2019, 52, 508-513.	0.9	9
28	Multiobjective model predictive control for stabilizing cost criteria. Discrete and Continuous Dynamical Systems - Series B, 2019, 24, 3905-3928.	0.9	10
29	Turnpike Properties and Strict Dissipativity for Discrete Time Linear Quadratic Optimal Control Problems. SIAM Journal on Control and Optimization, 2018, 56, 1282-1302.	2.1	48
30	Stabilization of strictly dissipative discrete time systems with discounted optimal control. Automatica, 2018, 93, 311-320.	5.0	23
31	Economic Nonlinear Model Predictive Control. Foundations and Trends in Systems and Control, 2018, 5, 224-409.	7.5	65
32	Hierarchical distributed ADMM for predictive control with applications in power networks. IFAC Journal of Systems and Control, 2018, 3, 10-22.	1.7	39
33	Nonconservative Discrete-Time ISS Small-Gain Conditions for Closed Sets. IEEE Transactions on Automatic Control, 2018, 63, 1231-1242.	5.7	25
34	Entrainment in the master equation. Royal Society Open Science, 2018, 5, 172157.	2.4	11
35	Complete Instability of Differential Inclusions using Lyapunov Methods. , 2018, , .		4
36	Noncooperative Model Predictive Control for Affineâ€Quadratic Games. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800036.	0.2	1

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37	L2-Tracking of Gaussian Distributions via Model Predictive Control for the Fokkerâ€“Planck Equation. Vietnam Journal of Mathematics, 2018, 46, 915-948.	0.8	5
38	Strict Dissipativity Implies Turnpike Behavior for Time-Varying Discrete Time Optimal Control Problems. Lecture Notes in Economics and Mathematical Systems, 2018, , 195-218.	0.3	11
39	Numerical Construction of Nonsmooth Control Lyapunov Functions. Lecture Notes in Mathematics, 2018, , 343-373.	0.2	2
40	Verteilte Optimierung: Anwendungen in der ModellprÃdiktiven Regelung. Automatisierungstechnik, 2018, 66, 939-949.	0.8	1
41	On Approximating Contractive Systems. IEEE Transactions on Automatic Control, 2017, 62, 6451-6457.	5.7	6
42	On the Relation Between Turnpike Properties for Finite and Infinite Horizon Optimal Control Problems. Journal of Optimization Theory and Applications, 2017, 173, 727-745.	1.5	14
43	Simultaneously long short trading in discrete and continuous time. Systems and Control Letters, 2017, 99, 85-89.	2.3	10
44	A double-sided dynamic programming approach to the minimum time problem and its numerical approximation. Applied Numerical Mathematics, 2017, 121, 68-81.	2.1	1
45	Nonlinear Model Predictive Control. Communications and Control Engineering, 2017, , .	1.6	234
46	Periodic Optimal Control, Dissipativity and MPC. IEEE Transactions on Automatic Control, 2017, 62, 2943-2949.	5.7	55
47	Closed-loop performance analysis for economic model predictive control of time-varying systems. , 2017, , .		18
48	Feedback design using nonsmooth control Lyapunov functions: A numerical case study for the nonholonomic integrator. , 2017, , .		14
49	Performance guarantees for multiobjective model predictive control. , 2017, , .		6
50	On the relation between dissipativity and discounted dissipativity. , 2017, , .		4
51	Nonlinear Model Predictive Control. Communications and Control Engineering, 2017, , 45-69.	1.6	117
52	Stability and Suboptimality Using Stabilizing Terminal Conditions. Communications and Control Engineering, 2017, , 91-119.	1.6	0
53	Feasibility and Robustness. Communications and Control Engineering, 2017, , 177-219.	1.6	0
54	Economic NMPC. Communications and Control Engineering, 2017, , 221-258.	1.6	0

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55	Numerical Discretization. Communications and Control Engineering, 2017, , 343-366.	1.6	0
56	Numerical Optimal Control of Nonlinear Systems. Communications and Control Engineering, 2017, , 367-434.	1.6	2
57	Distributed NMPC. Communications and Control Engineering, 2017, , 259-295.	1.6	0
58	Stability and Suboptimality Without Stabilizing Terminal Conditions. Communications and Control Engineering, 2017, , 121-176.	1.6	1
59	Variants and Extensions. Communications and Control Engineering, 2017, , 297-342.	1.6	1
60	On a discounted notion of strict dissipativity**C.M. Kellett and L. GrÃ¼ne are supported by Australian Research Council Discovery Project DP160102138. L. GrÃ¼ne is supported by the Deutsche Forschungsgemeinschaft, Grant GR 1569/13-1. The paper was written while L. GrÃ¼ne was visiting the University of Newcastle.. IFAC-PapersOnLine, 2016, 49, 247-252.	0.9	8
61	Economic model predictive control without terminal constraints for optimal periodic behavior. Automatica, 2016, 70, 128-139.	5.0	72
62	Approximation Properties of Receding Horizon Optimal Control. Deutsche Mathematiker Vereinigung Jahresbericht, 2016, 118, 3-37.	1.1	26
63	A Distributed Optimization Algorithm for the Predictive Control of Smart Grids. IEEE Transactions on Automatic Control, 2016, 61, 3898-3911.	5.7	55
64	Computation of local ISS Lyapunov functions for discrete-time systems via linear programming. Journal of Mathematical Analysis and Applications, 2016, 438, 701-719.	1.0	1
65	On the relation between strict dissipativity and turnpike properties. Systems and Control Letters, 2016, 90, 45-53.	2.3	86
66	Model Predictive Control of Residential Energy Systems Using Energy Storage and Controllable Loads. Mathematics in Industry, 2016, , 617-623.	0.3	3
67	On non-averaged performance of economic MPC with terminal conditions. , 2015, , .		12
68	Economic model predictive control without terminal constraints: Optimal periodic operation. , 2015, , .		7
69	Unconstrained nonlinear MPC: Performance estimates for sampled-data systems with zero order hold. , 2015, , .		4
70	On the role of dissipativity in economic model predictive control. IFAC-PapersOnLine, 2015, 48, 110-116.	0.9	38
71	Predictive control of a Smart Grid: A distributed optimization algorithm with centralized performance properties. , 2015, , .		5
72	Distributed and Decentralized Control of Residential Energy Systems Incorporating Battery Storage. IEEE Transactions on Smart Grid, 2015, 6, 1914-1923.	9.0	162

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73	Zubov's equation for state-constrained perturbed nonlinear systems. Mathematical Control and Related Fields, 2015, 5, 55-71.	1.1	9
74	Stabilization with discounted optimal control. Systems and Control Letters, 2015, 82, 91-98.	2.3	37
75	Using nonlinear model predictive control for dynamic decision problems in economics. Journal of Economic Dynamics and Control, 2015, 60, 112-133.	1.6	92
76	Zubovâ€™s method for controlled diffusions with state constraints. Nonlinear Differential Equations and Applications, 2015, 22, 1765-1799.	0.8	5
77	Value iteration convergence of $epsilon$-monotone schemes for stationary Hamilton-Jacobi equations. Discrete and Continuous Dynamical Systems, 2015, 35, 4041-4070.	0.9	16
78	Robustness of performance and stability for multistep and updated multistep MPC schemes. Discrete and Continuous Dynamical Systems, 2015, 35, 4385-4414.	0.9	17
79	Computation of local ISS Lyapunov functions with low gains via linear programming. Discrete and Continuous Dynamical Systems - Series B, 2015, 20, 2477-2495.	0.9	7
80	Numerical event-based ISS controller design via a dynamic game approach. Journal of Computational Dynamics, 2015, 2, 65-81.	1.1	0
81	Stability and feasibility of state constrained MPC without stabilizing terminal constraints. Systems and Control Letters, 2014, 72, 14-21.	2.3	106
82	Construction of event-based ISS controllers on coarse quantizations. , 2014, , .		0
83	A Lyapunov function for economic MPC without terminal conditions. , 2014, , .		12
84	The Role of Sampling for Stability and Performance in Unconstrained Nonlinear Model Predictive Control. SIAM Journal on Control and Optimization, 2014, 52, 581-605.	2.1	32
85	Editorial: Special Issue â€œControl theory for digitally networked dynamical systemsâ€• ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 2014, 94, 276-276.	1.6	0
86	ISS-Lyapunov Functions for Discontinuous Discrete-Time Systems. IEEE Transactions on Automatic Control, 2014, 59, 3098-3103.	5.7	33
87	An Exponential Turnpike Theorem for Dissipative Discrete Time Optimal Control Problems. SIAM Journal on Control and Optimization, 2014, 52, 1935-1957.	2.1	98
88	Asymptotic stability and transient optimality of economic MPC without terminal conditions. Journal of Process Control, 2014, 24, 1187-1196.	3.3	97
89	Distributed Control of Residential Energy Systems using a Market Maker. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 11641-11646.	0.4	9
90	Nonlinear MPC: the Impact of Sampling on Closed Loop Stability. Proceedings in Applied Mathematics and Mechanics, 2014, 14, 911-912.	0.2	0

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91	Economic receding horizon control without terminal constraints. Automatica, 2013, 49, 725-734.	5.0	299
92	Numerical ISS controller design via a dynamic game approach. , 2013, , .		5
93	Using Nonlinear Model Predictive Control for Dynamic Decision Problems In Economics. SSRN Electronic Journal, 2013, , .	0.4	9
94	Analysis of unconstrained nonlinear MPC schemes with time varying control horizon. , 2012, , .		2
95	Ensuring stability in networked systems with nonlinear MPC for continuous time systems. , 2012, , .		2
96	NMPC without terminal constraints. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 1-13.	0.4	76
97	Optimal camera placement to measure distances regarding static and dynamic obstacles. International Journal of Sensor Networks, 2012, 12, 25.	0.4	13
98	Distributed and boundary model predictive control for the heat equation. GAMM Mitteilungen, 2012, 35, 131-145.	5.5	24
99	Linear programming based Lyapunov function computation for differential inclusions. Discrete and Continuous Dynamical Systems - Series B, 2012, 17, 33-56.	0.9	41
100	Optimal invariance via receding horizon control. , 2011, , .		8
101	Variants and Extensions. Communications and Control Engineering, 2011, , 165-210.	1.6	0
102	Feasibility and Robustness. Communications and Control Engineering, 2011, , 211-250.	1.6	0
103	Numerical Discretization. Communications and Control Engineering, 2011, , 251-273.	1.6	0
104	Nonlinear Model Predictive Control. Communications and Control Engineering, 2011, , 43-66.	1.6	74
105	Differential Games and Zubov's Method. SIAM Journal on Control and Optimization, 2011, 49, 2349-2377.	2.1	7
106	Numerical Optimal Control of Nonlinear Systems. Communications and Control Engineering, 2011, , 275-339.	1.6	1
107	Fluctuation of Firm Size in the Long-Run and Bimodal Distribution. Advances in Operations Research, 2011, 2011, 1-21.	0.4	3
108	Nonlinear Model Predictive Control. Communications and Control Engineering, 2011, , .	1.6	578

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109	Feedback stabilization methods for the numerical solution of ordinary differential equations. Discrete and Continuous Dynamical Systems - Series B, 2011, 16, 283-317.	0.9	14
110	Worst case vs. average performance estimates for unconstrained NMPC schemes. Proceedings in Applied Mathematics and Mechanics, 2010, 10, 607-608.	0.2	2
111	Receding horizon optimal control for the wave equation. , 2010, , .		12
112	Introduction to Peter Kloeden's Special Issue. Journal of Difference Equations and Applications, 2010, 16, 125-126.	1.1	0
113	Digital vernetzte Regelungssysteme. Automatisierungstechnik, 2010, 58, 171-172.	0.8	0
114	Two Complementary Approaches to Event-based ControlZwei komplementÃre ZugÃnge zur ereignisbasierten Regelung. Automatisierungstechnik, 2010, 58, 173-182.	0.8	13
115	Analysis of Unconstrained Nonlinear MPC Schemes with Time Varying Control Horizon. SIAM Journal on Control and Optimization, 2010, 48, 4938-4962.	2.1	103
116	Growth and Climate Change: Threshold and Multiple Equilibria. Dynamic Modeling and Econometrics in Economics and Finance, 2010, , 63-78.	0.5	25
117	Predictive Planning and Systematic Actionâ€"OnÂtheÂControl of Technical Processes. , 2010, , 9-37.		2
118	An algorithm for event-based optimal feedback control. , 2009, , .		20
119	Dynamic Consumption and Portfolio Decisions with Time Varying Asset Returns. Journal of Wealth Management, 2009, 12, 21-47.	0.8	13
120	Feedback Stabilization Methods for the Numerical Solution of Systems of Ordinary Differential Equations. , 2009, , .		0
121	Set Oriented Construction of Globally Optimal ControllersMengenorientierte Konstruktion global optimaler Regler. Automatisierungstechnik, 2009, 57, 287-295.	0.8	6
122	Practical NMPC suboptimality estimates along trajectories. Systems and Control Letters, 2009, 58, 161-168.	2.3	29
123	Analysis and Design of Unconstrained Nonlinear MPC Schemes for Finite and Infinite Dimensional Systems. SIAM Journal on Control and Optimization, 2009, 48, 1206-1228.	2.1	141
124	Global Optimal Control of Perturbed Systems. Journal of Optimization Theory and Applications, 2008, 136, 411-429.	1.5	40
125	Inputâ€toâ€state stability, numerical dynamics and sampledâ€data control. GAMM Mitteilungen, 2008, 31, 94-114.	5.5	4
126	Asset pricing with loss aversion. Journal of Economic Dynamics and Control, 2008, 32, 3253-3274.	1.6	48

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127	Continuous-time controller redesign for digital implementation: A trajectory based approach. Automatica, 2008, 44, 225-232.	5.0	35
128	Control Lyapunov Functions and Zubov's Method. SIAM Journal on Control and Optimization, 2008, 47, 301-326.	2.1	38
129	Redesign Techniques for Nonlinear Sampled-data Systems (Entwurfstechniken fÃ¼r nichtlineare) Tj ETQq1 1 0.784314 rgBT /Overloc	0.8	6
130	On the Infinite Horizon Performance of Receding Horizon Controllers. IEEE Transactions on Automatic Control, 2008, 53, 2100-2111.	5.7	146
131	Optimization Based Stabilization of Nonlinear Control Systems. Lecture Notes in Computer Science, 2008, , 52-65.	1.3	1
132	Approximately optimal nonlinear stabilization with preservation of the Lyapunov function property. , 2007, , .		16
133	Computing stability and performance bounds for unconstrained NMPC schemes. , 2007, , .		4
134	Lyapunov's second method for nonautonomous differential equations. Discrete and Continuous Dynamical Systems, 2007, 18, 375-403.	0.9	16
135	An efficient algorithm for perturbed shortest path problems. Proceedings in Applied Mathematics and Mechanics, 2007, 7, 1025003-1025004.	0.2	0
136	Asset pricing with dynamic programming. Computational Economics, 2007, 29, 233-265.	2.6	10
137	Comparing accuracy of second-order approximation and dynamic programming. Computational Economics, 2007, 30, 65-91.	2.6	48
138	Adaptive spline interpolation for Hamiltonâ€“Jacobiâ€“Bellman equations. Applied Numerical Mathematics, 2006, 56, 1196-1210.	2.1	17
139	A receding horizon control approach to sampled-data implementation of continuous-time controllers. Systems and Control Letters, 2006, 55, 660-672.	2.3	52
140	An invariance kernel representation of ISDS Lyapunov functions. Systems and Control Letters, 2006, 55, 736-745.	2.3	6
141	Higher order numerical approximation of switching systems. Systems and Control Letters, 2006, 55, 746-754.	2.3	11
142	STABILIZATION OF CONTROLLED DIFFUSIONS AND ZUBOV'S METHOD. Stochastics and Dynamics, 2006, 06, 373-393.	1.2	8
143	NONLINEAR SAMPLED DATA CONTROLLER REDESIGN VIA LYAPUNOV FUNCTIONS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2005, 38, 862-867.	0.4	0
144	A set oriented approach to optimal feedback stabilization. Systems and Control Letters, 2005, 54, 169-180.	2.3	35

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145	Lyapunov-based continuous-time nonlinear controller redesign for sampled-data implementation. Automatica, 2005, 41, 1143-1156.	5.0	132
146	Creditworthiness and thresholds in a credit market model with multiple equilibria. Economic Theory, 2005, 25, 287.	0.9	12
147	Solving ecological management problems using dynamic programming. Journal of Economic Behavior and Organization, 2005, 57, 448-473.	2.0	41
148	ZUBOV'S METHOD FOR STOCHASTIC CONTROL SYSTEMS. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2005, 38, 259-264.	0.4	0
149	ROBUST ASYMPTOTIC CONTROLLABILITY UNDER TIME-VARYING PERTURBATIONS. Stochastics and Dynamics, 2004, 04, 297-316.	1.2	0
150	Error estimation and adaptive discretization for the discrete stochastic Hamilton?Jacobi?Bellman equation. Numerische Mathematik, 2004, 99, 85-112.	1.9	22
151	Using dynamic programming with adaptive grid scheme for optimal control problems in economics. Journal of Economic Dynamics and Control, 2004, 28, 2427-2456.	1.6	117
152	Construction of lyapunov functions on the domain of asymptotic nullcontrollability: Numerics. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2004, 37, 715-720.	0.4	2
153	Optimization-Based Stabilization of Sampled-Data Nonlinear Systems via Their Approximate Discrete-Time Models. SIAM Journal on Control and Optimization, 2003, 42, 98-122.	2.1	87
154	Attraction Rates, Robustness, and Discretization of Attractors. SIAM Journal on Numerical Analysis, 2003, 41, 2096-2113.	2.3	16
155	Characterizing attraction probabilities via the stochastic Zubov equation. Discrete and Continuous Dynamical Systems - Series B, 2003, 3, 457-468.	0.9	10
156	Asymptotic Behavior of Dynamical and Control Systems under Perturbation and Discretization. Lecture Notes in Mathematics, 2002, , .	0.2	89
157	Subdivision Techniques for the Computation of Domains of Attractions and Reachable Sets. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2001, 34, 729-734.	0.4	6
158	Pathwise Approximation of Random Ordinary Differential Equations. BIT Numerical Mathematics, 2001, 41, 711-721.	2.0	50
159	Persistence of attractors for one-step discretization of ordinary differential equations. IMA Journal of Numerical Analysis, 2001, 21, 751-767.	2.9	6
160	A Generalization of Zubov's Method to Perturbed Systems. SIAM Journal on Control and Optimization, 2001, 40, 496-515.	2.1	59
161	Convergence Rates of Perturbed Attracting Sets with Vanishing Perturbation. Journal of Mathematical Analysis and Applications, 2000, 244, 369-392.	1.0	7
162	On the rate of convergence of infinite horizon discounted optimal value functions. Nonlinear Analysis: Real World Applications, 2000, 1, 499-515.	1.7	4

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163	A Uniform Exponential Spectrum for Linear Flows on Vector Bundles. Journal of Dynamics and Differential Equations, 2000, 12, 435-448.	1.9	20
164	Homogeneous State Feedback Stabilization of Homogenous Systems. SIAM Journal on Control and Optimization, 2000, 38, 1288-1308.	2.1	122
165	Numerical Approximation of the Maximal Solutions for a Class of Degenerate Hamilton-Jacobi Equations. SIAM Journal on Numerical Analysis, 2000, 38, 1540-1560.	2.3	23
166	Feedback stabilization of discrete-time homogeneous semi-linear systems. Systems and Control Letters, 1999, 37, 19-30.	2.3	7
167	Input-to-state stability of exponentially stabilized semilinear control systems with inhomogeneous perturbations. Systems and Control Letters, 1999, 38, 27-35.	2.3	10
168	Asymptotic stability equals exponential stability, and ISS equals finite energy gain â€” if you twist your eyes. Systems and Control Letters, 1999, 38, 127-134.	2.3	80
169	On the Relation between Discounted and Average Optimal Value Functions. Journal of Differential Equations, 1998, 148, 65-99.	2.2	38
170	Asymptotic Controllability and Exponential Stabilization of Nonlinear Control Systems at Singular Points. SIAM Journal on Control and Optimization, 1998, 36, 1485-1503.	2.1	31
171	An adaptive grid scheme for the discrete Hamilton-Jacobi-Bellman equation. Numerische Mathematik, 1997, 75, 319-337.	1.9	103
172	Numerical Stabilization of Bilinear Control Systems. SIAM Journal on Control and Optimization, 1996, 34, 2024-2050.	2.1	30
173	Quantitative Aspects of the Input-to-State-Stability Property. Lecture Notes in Control and Information Sciences, 0, , 215-230.	1.0	6
174	Economic Growth and the Transition from Non-Renewable to Renewable Energy. SSRN Electronic Journal, 0, , .	0.4	6