

Dragan Nesic

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Stable Near-Optimal Control of Nonlinear Switched Discrete-Time Systems: An Optimistic Planning-Based Approach. IEEE Transactions on Automatic Control, 2022, 67, 2298-2313.	5.7	2
2	On Joint Reconstruction of State and Input-Output Injection Attacks for Nonlinear Systems. , 2022, 6, 554-559.		2
3	Tuning of multivariable model predictive controllers through expert bandit feedback. International Journal of Control, 2021, 94, 2650-2658.	1.9	3
4	Finite-Horizon Discounted Optimal Control: Stability and Performance. IEEE Transactions on Automatic Control, 2021, 66, 550-565.	5.7	21
5	An Average Allowable Transmission Interval Condition for the Stability of Networked Control Systems. IEEE Transactions on Automatic Control, 2021, 66, 2526-2541.	5.7	15
6	An Unknown Input Multiobserver Approach for Estimation and Control Under Adversarial Attacks. IEEE Transactions on Control of Network Systems, 2021, 8, 475-486.	3.7	16
7	On the Latency, Rate, and Reliability Tradeoff in Wireless Networked Control Systems for IIoT. IEEE Internet of Things Journal, 2021, 8, 723-733.	8.7	40
8	On Privacy of Dynamical Systems: An Optimal Probabilistic Mapping Approach. IEEE Transactions on Information Forensics and Security, 2021, 16, 2608-2620.	6.9	9
9	Asynchronous Distributed Optimization via Dual Decomposition and Block Coordinate Subgradient Methods. IEEE Transactions on Control of Network Systems, 2021, 8, 1348-1359.	3.7	3
10	Adaptive Scan for Atomic Force Microscopy Based on Online Optimization: Theory and Experiment. IEEE Transactions on Control Systems Technology, 2020, 28, 869-883.	5.2	8
11	Periodic Event-Triggered Control for Nonlinear Networked Control Systems. IEEE Transactions on Automatic Control, 2020, 65, 620-635.	5.7	104
12	Uniting Observers. IEEE Transactions on Automatic Control, 2020, 65, 2867-2882.	5.7	13
13	Scan Rate Adaptation for AFM Imaging Based on Performance Metric Optimization. IEEE/ASME Transactions on Mechatronics, 2020, 25, 418-428.	5.8	3
14	Observer Design for Nonlinear Networked Control Systems With Persistently Exciting Protocols. IEEE Transactions on Automatic Control, 2020, 65, 2992-3006.	5.7	4
15	Stabilization of Non-Linear Networked Control Systems Closed Over a Lossy WirelessHART Network. , 2019, 3, 996-1001.		7
16	Iterative learning control based on extremum seeking. Automatica, 2016, 66, 238-245.	5.0	54
17	Event-triggered tracking control of unicycle mobile robots. Automatica, 2015, 52, 302-308.	5.0	110
18	Parameter and State Estimation of Nonlinear Systems Using a Multi-Observer Under the Supervisory Framework. IEEE Transactions on Automatic Control, 2015, 60, 2336-2349.	5.7	41

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19	Packetized MPC with dynamic scheduling constraints and bounded packet dropouts. <i>Automatica</i> , 2014, 50, 784-797.	5.0	46
20	Event-triggered transmission for linear control over communication channels. <i>Automatica</i> , 2014, 50, 490-498.	5.0	93
21	Lyapunov-Based Small-Gain Theorems for Hybrid Systems. <i>IEEE Transactions on Automatic Control</i> , 2014, 59, 1395-1410.	5.7	94
22	Tracking Control for Nonlinear Networked Control Systems. <i>IEEE Transactions on Automatic Control</i> , 2014, 59, 1539-1554.	5.7	94
23	Multi-agent source seeking via discrete-time extremum seeking control. <i>Automatica</i> , 2014, 50, 2312-2320.	5.0	42
24	Finite-gain stability for hybrid dynamical systems. <i>Automatica</i> , 2013, 49, 2384-2396.	5.0	34
25	A non-gradient approach to global extremum seeking: An adaptation of the Shubert algorithm. <i>Automatica</i> , 2013, 49, 809-815.	5.0	41
26	Extremum-seeking control for nonlinear systems with periodic steady-state outputs. <i>Automatica</i> , 2013, 49, 1883-1891.	5.0	50
27	Unified frameworks for sampled-data extremum seeking control: Global optimisation and multi-unit systems. <i>Automatica</i> , 2013, 49, 2720-2733.	5.0	86
28	A Framework for Extremum Seeking Control of Systems With Parameter Uncertainties. <i>IEEE Transactions on Automatic Control</i> , 2013, 58, 435-448.	5.7	68
29	Sampled Data Model Predictive Idle Speed Control of Ultra-Lean Burn Hydrogen Engines. <i>IEEE Transactions on Control Systems Technology</i> , 2013, 21, 538-545.	5.2	10
30	Multidimensional global extremum seeking via the DIRECT optimisation algorithm. <i>Automatica</i> , 2013, 49, 1970-1978.	5.0	43
31	Correlated Doppler-assisted target tracking in clutter. <i>IET Radar, Sonar and Navigation</i> , 2013, 7, 94-100.	1.8	6
32	On sampled-data extremum seeking control via stochastic approximation methods. , 2013, , .		0
33	A neural mass model of spontaneous burst suppression and epileptic seizures. , 2013, 2013, 5942-5.		7
34	Correction to "Packetized Predictive Control of Stochastic Systems Over Bit-Rate Limited Channels With Packet Loss". <i>IEEE Transactions on Automatic Control</i> , 2013, 58, 1869-1872.	5.7	4
35	Non-linear automatic target tracking in clutter using dynamic Gaussian mixture. <i>IET Radar, Sonar and Navigation</i> , 2012, 6, 937-944.	1.8	12
36	Estimating the unmeasured membrane potential of neuronal populations from the EEG using a class of deterministic nonlinear filters. <i>Journal of Neural Engineering</i> , 2012, 9, 026001.	3.5	14

#	ARTICLE	IF	CITATIONS
37	Averaging in singularly perturbed hybrid systems with hybrid boundary layer systems. , 2012, , .		8
38	Semiglobal practical stability of a class of parameterized networked control systems. , 2012, , .		0
39	A Framework for the Observer Design for Networked Control Systems. IEEE Transactions on Automatic Control, 2012, 57, 1309-1314.	5.7	68
40	Emulation-based tracking solutions for nonlinear networked control systems. , 2012, , .		4
41	On a shubert algorithm-based global Extremum Seeking Scheme. , 2012, , .		1
42	A unifying framework for analysis and design of extremum seeking controllers. , 2012, , .		12
43	Practical stability of approximating discrete-time filters with respect to model mismatch. Automatica, 2012, 48, 2965-2970.	5.0	5
44	A robust circle criterion observer with application to neural mass models. Automatica, 2012, 48, 2986-2989.	5.0	42
45	Extremum-seeking control for periodic steady-state response optimization. , 2012, , .		8
46	Robust stability of packetized predictive control of nonlinear systems with disturbances and Markovian packet losses. Automatica, 2012, 48, 1803-1811.	5.0	105
47	Multivariable Newton-based extremum seeking. Automatica, 2012, 48, 1759-1767.	5.0	223
48	Parameter and state estimation for a class of neural mass models. , 2012, , .		6
49	Small-gain theorems of LaSalle type for hybrid systems. , 2012, , .		6
50	On emulated nonlinear reduced-order observers for networked control systems. Automatica, 2012, 48, 645-652.	5.0	21
51	A discrete-time framework for stability analysis of nonlinear networked control systems. Automatica, 2012, 48, 1144-1153.	5.0	76
52	Analysis for a class of singularly perturbed hybrid systems via averaging. Automatica, 2012, 48, 1057-1068.	5.0	51
53	Input-to-state stability for a class of hybrid dynamical systems via averaging. Mathematics of Control, Signals, and Systems, 2012, 23, 223-256.	2.3	14
54	Stability and Performance of SISO Control Systems With First-Order Reset Elements. IEEE Transactions on Automatic Control, 2011, 56, 2567-2582.	5.7	112

#	ARTICLE	IF	CITATIONS
55	A unifying Lyapunov-based framework for the event-triggered control of nonlinear systems. , 2011, , .		65
56	Event-triggered and self-triggered stabilization of distributed networked control systems. , 2011, , .		72
57	Input-to-State Stability of Packetized Predictive Control Over Unreliable Networks Affected by Packet-Dropouts. IEEE Transactions on Automatic Control, 2011, 56, 370-375.	5.7	178
58	Model Reduction of Turbocharged (TC) Spark Ignition (SI) Engines. IEEE Transactions on Control Systems Technology, 2011, 19, 297-310.	5.2	28
59	Electrical probing of cortical excitability in patients with epilepsy. Epilepsy and Behavior, 2011, 22, S110-S118.	1.7	52
60	Path Following for Nonlinear Systems With Unstable Zero Dynamics: An Averaging Solution. IEEE Transactions on Automatic Control, 2011, 56, 880-886.	5.7	11
61	Practical stability of approximating discrete-time filters with respect to model mismatch using relative entropy concepts. , 2011, , .		1
62	Reset passivation of nonlinear controllers via a suitable time-regular reset map. Automatica, 2011, 47, 2099-2106.	5.0	23
63	Analytical and numerical Lyapunov functions for SISO linear control systems with first-order reset elements. International Journal of Robust and Nonlinear Control, 2011, 21, 1134-1158.	3.7	62
64	Packetized Predictive Control of Stochastic Systems Over Bit-Rate Limited Channels With Packet Loss. IEEE Transactions on Automatic Control, 2011, 56, 2854-2868.	5.7	92
65	New stability criteria for switched time-varying systems: Output-persistently exciting conditions. , 2011, , .		9
66	Extremum seeking control of ill-defined exponential process. , 2011, , .		1
67	Novel results in averaging analysis of singularly perturbed hybrid systems. , 2011, , .		3
68	Robustness of nonlinear control systems with quantized feedback. Nonlinear Analysis: Hybrid Systems, 2010, 4, 306-318.	3.5	11
69	A systematic approach to extremum seeking based on parameter estimation. , 2010, , .		13
70	Lazy sensors for the scheduling of measurement samples transmission in linear closed loops over networks. , 2010, , .		16
71	A unifying approach to extremum seeking: Adaptive schemes based on estimation of derivatives. , 2010, , .		78
72	Summability characterizations of uniform exponential and asymptotic stability of sets for difference inclusions. Journal of Difference Equations and Applications, 2010, 16, 173-194.	1.1	6

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73	Networked Control Systems With Communication Constraints: Tradeoffs Between Transmission Intervals, Delays and Performance. IEEE Transactions on Automatic Control, 2010, 55, 1781-1796.	5.7	735
74	Idle speed control using linear time varying model predictive control and discrete time approximations. , 2010, , .		11
75	On emulation-based observer design for networked control systems. , 2010, , .		3
76	Input-to-State Stability and Averaging of Linear Fast Switching Systems. IEEE Transactions on Automatic Control, 2010, 55, 1274-1279.	5.7	39
77	Stability analysis for nonlinear Networked Control Systems: A discrete-time approach. , 2010, , .		6
78	PWM hybrid control systems: averaging tools for analysis and design. , 2010, , .		4
79	Networked and quantized control systems with communication delays. , 2009, , .		34
80	Model reduction of automotive engines using perturbation theory. , 2009, , .		1
81	Dynamic practical stabilization of sampled-data linear distributed parameter systems. , 2009, , .		12
82	Input-to-state stability analysis via averaging for parameterized discrete-time systems. , 2009, , .		0
83	On extremum seeking in bioprocesses with multivalued cost functions. Biotechnology Progress, 2009, 25, 683-689.	2.6	34
84	On controller & capacity allocation co-design for networked control systems. Systems and Control Letters, 2009, 58, 672-676.	2.3	15
85	On global extremum seeking in the presence of local extrema. Automatica, 2009, 45, 245-251.	5.0	161
86	Robustness of quantized control systems with mismatch between coder/decoder initializations. Automatica, 2009, 45, 817-822.	5.0	49
87	A note on input-to-state stability and averaging of fast switching systems. , 2009, , .		0
88	Explicit Computation of the Sampling Period in Emulation of Controllers for Nonlinear Sampled-Data Systems. IEEE Transactions on Automatic Control, 2009, 54, 619-624.	5.7	232
89	A Unified Framework for Design and Analysis of Networked and Quantized Control Systems. IEEE Transactions on Automatic Control, 2009, 54, 732-747.	5.7	211
90	Extremum Seeking Control: Convergence Analysis. European Journal of Control, 2009, 15, 331-347.	2.6	67

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91	Uniform stability of sets for difference inclusions under summability criteria. , 2009, , .		0
92	On Stability of Sets for Sampled-Data Nonlinear Inclusions via Their Approximate Discrete-Time Models and Summability Criteria. SIAM Journal on Control and Optimization, 2009, 48, 1888-1913.	2.1	8
93	Continuous-time controller redesign for digital implementation: A trajectory based approach. Automatica, 2008, 44, 225-232.	5.0	35
94	On the choice of dither in extremum seeking systems: A case study. Automatica, 2008, 44, 1446-1450.	5.0	148
95	Decentralized control design of interconnected chains of integrators: A case study. Automatica, 2008, 44, 2171-2178.	5.0	18
96	Practical encoders for controlling nonlinear systems under communication constraints. Systems and Control Letters, 2008, 57, 654-662.	2.3	6
97	Stability properties of reset systems. Automatica, 2008, 44, 2019-2026.	5.0	209
98	Observer design for wired linear networked control systems using matrix inequalities. Automatica, 2008, 44, 2840-2848.	5.0	47
99	Non-linear stable inversion-based output tracking control for a spherical inverted pendulum. International Journal of Control, 2008, 81, 116-133.	1.9	39
100	Pulse Amplification and Gain Recovery in Semiconductor Optical Amplifiers: A Systematic Analytical Approach. Journal of Lightwave Technology, 2008, 26, 1653-1660.	4.6	18
101	On L_2 Stabilization of Linear Systems With Quantized Control. IEEE Transactions on Automatic Control, 2008, 53, 399-405.	5.7	18
102	Extremum Seeking Control of Cascaded Raman Optical Amplifiers. IEEE Transactions on Control Systems Technology, 2008, 16, 396-407.	5.2	35
103	A Lyapunov-based small-gain theorem for hybrid ISS systems. , 2008, , .		31
104	Redesign Techniques for Nonlinear Sampled-data Systems (Entwurfstechniken für nichtlineare) Tj ETQq0 0 0 rgBTj/Overlock 10 Tf 50 2	0.8	6
105	A linear quadratic Gaussian framework for optimal networked control system design. , 2008, , .		3
106	Input-output stability with input-to-state stable protocols for quantized and networked control systems. , 2008, , .		13
107	Non-local stabilization of a spherical inverted pendulum. International Journal of Control, 2008, 81, 1035-1053.	1.9	24
108	Input-Output Stability of Networked Control Systems With Stochastic Protocols and Channels. IEEE Transactions on Automatic Control, 2008, 53, 1160-1175.	5.7	197

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109	Trends in nonlinear control. , 2008, , .		8
110	A note on robustness of linear spatially distributed parameter systems and their numerical approximations. , 2007, , .		0
111	Further results on robustness of linear control systems with quantized feedback. Proceedings of the American Control Conference, 2007, , .	0.0	4
112	Stability of Networked Control Systems with Stochastic Protocols. Proceedings of the American Control Conference, 2007, , .	0.0	6
113	Observer design for linear networked control systems using matrix inequalities. , 2007, , .		9
114	Set-point stabilization of SISO linear systems using First Order Reset Elements. Proceedings of the American Control Conference, 2007, , .	0.0	10
115	Input-to-State Stabilization of Linear Systems With Quantized State Measurements. IEEE Transactions on Automatic Control, 2007, 52, 767-781.	5.7	218
116	Path-following in the Presence of Unstable Zero Dynamics: an Averaging Solution for Nonlinear Systems. Proceedings of the American Control Conference, 2007, , .	0.0	0
117	A unified approach to controller design for systems with quantization and time scheduling. , 2007, , .		11
118	Stability of Wireless and Wireline Networked Control Systems. IEEE Transactions on Automatic Control, 2007, 52, 1615-1630.	5.7	166
119	Sufficient Conditions for Stabilization of Sampled-data Linear Spatially Distributed Parameter Systems via Discrete time Approximations. , 2007, , .		0
120	Further results on stability of networked control systems: a Lyapunov approach. Proceedings of the American Control Conference, 2007, , .	0.0	28
121	Path-Following for Nonlinear Systems With Unstable Zero Dynamics. IEEE Transactions on Automatic Control, 2007, 52, 481-487.	5.7	21
122	A Lyapunov Proof of an Improved Maximum Allowable Transfer Interval for Networked Control Systems. IEEE Transactions on Automatic Control, 2007, 52, 892-897.	5.7	284
123	Quadratic stabilization of linear networked control systems via simultaneous protocol and controller design. Automatica, 2007, 43, 1145-1155.	5.0	108
124	Lyapunov functions for time-varying systems satisfying generalized conditions of Matrosov theorem. Mathematics of Control, Signals, and Systems, 2007, 19, 151-182.	2.3	33
125	Model Predictive Control for Nonlinear Sampled-Data Systems. , 2007, , 105-113.		14
126	Stability Analysis of Hybrid Systems Via Small-Gain Theorems. Lecture Notes in Computer Science, 2006, , 421-435.	1.3	34

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127	On non-local stability properties of extremum seeking control. <i>Automatica</i> , 2006, 42, 889-903.	5.0	501
128	Stabilization of sampled-data nonlinear systems via backstepping on their Euler approximate model. <i>Automatica</i> , 2006, 42, 1801-1808.	5.0	114
129	A receding horizon control approach to sampled-data implementation of continuous-time controllers. <i>Systems and Control Letters</i> , 2006, 55, 660-672.	2.3	52
130	Analysis of input-to-state stability for discrete time nonlinear systems via dynamic programming. <i>Automatica</i> , 2005, 41, 2055-2065.	5.0	39
131	anti-windup for linear dead-time systems. <i>Systems and Control Letters</i> , 2005, 54, 1205-1217.	2.3	54
132	Lyapunov-based continuous-time nonlinear controller redesign for sampled-data implementation. <i>Automatica</i> , 2005, 41, 1143-1156.	5.0	132
133	A unified approach to controller design for achieving ISS and related properties. <i>IEEE Transactions on Automatic Control</i> , 2005, 50, 1681-1697.	5.7	24
134	Input to state set stability for pulse width modulated control systems with disturbances. <i>Systems and Control Letters</i> , 2004, 51, 23-32.	2.3	24
135	Matrosov theorem for parameterized families of discrete-time systems. <i>Automatica</i> , 2004, 40, 1025-1034.	5.0	23
136	A framework for nonlinear sampled-data observer design via approximate discrete-time models and emulation. <i>Automatica</i> , 2004, 40, 1931-1938.	5.0	177
137	A Framework for Stabilization of Nonlinear Sampled-Data Systems Based on Their Approximate Discrete-Time Models. <i>IEEE Transactions on Automatic Control</i> , 2004, 49, 1103-1122.	5.7	423
138	On Uniform Asymptotic Stability of Time-Varying Parameterized Discrete-Time Cascades. <i>IEEE Transactions on Automatic Control</i> , 2004, 49, 875-887.	5.7	47
139	Strong Lyapunov Functions for Systems Satisfying the Conditions of La Salle. <i>IEEE Transactions on Automatic Control</i> , 2004, 49, 1026-1030.	5.7	25
140	Input-Output Stability Properties of Networked Control Systems. <i>IEEE Transactions on Automatic Control</i> , 2004, 49, 1650-1667.	5.7	574
141	Input-to-state stability of networked control systems†. <i>Automatica</i> , 2004, 40, 2121-2128.	5.0	265
142	On uniform boundedness of parameterized discrete-time systems with decaying inputs: applications to cascades. <i>Systems and Control Letters</i> , 2003, 49, 163-174.	2.3	20
143	On finite gain stability of nonlinear sampled-data systems. <i>Systems and Control Letters</i> , 2003, 49, 201-212.	2.3	36
144	Changing supply rates for input-output to state stable discrete-time nonlinear systems with applications. <i>Automatica</i> , 2003, 39, 821-835.	5.0	41

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145	A unified framework for input-to-state stability in systems with two time scales. IEEE Transactions on Automatic Control, 2003, 48, 1526-1544.	5.7	170
146	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
147	Discrete-time Lyapunov-based small-gain theorem for parameterized interconnected ISS systems. IEEE Transactions on Automatic Control, 2003, 48, 1783-1788.	5.7	50
148	Integral versions of iss for sampled-data nonlinear systems via their approximate discrete-time models. IEEE Transactions on Automatic Control, 2002, 47, 2033-2037.	5.7	35
149	A note on input-to-state stabilization for nonlinear sampled-data systems. IEEE Transactions on Automatic Control, 2002, 47, 1153-1158.	5.7	126
150	Open- and Closed-Loop Dissipation Inequalities Under Sampling and Controller Emulation. European Journal of Control, 2002, 8, 109-125.	2.6	168
151	A Trajectory-Based Approach for the Stability Robustness of Nonlinear Systems with Inputs. Mathematics of Control, Signals, and Systems, 2002, 15, 336-355.	2.3	5
152	A note on input-to-state stability and averaging of systems with inputs. IEEE Transactions on Automatic Control, 2001, 46, 1760-1765.	5.7	13
153	Power characterizations of input-to-state stability and integral input-to-state stability. IEEE Transactions on Automatic Control, 2001, 46, 1298-1303.	5.7	10
154	Input-to-State Stability for Nonlinear Time-Varying Systems via Averaging. Mathematics of Control, Signals, and Systems, 2001, 14, 257-280.	2.3	67
155	Changing supply functions in input to state stable systems: the discrete-time case. IEEE Transactions on Automatic Control, 2001, 45, 960-962.	5.7	33
156	Averaging with disturbances and closeness of solutions. Systems and Control Letters, 2000, 40, 317-323.	2.3	31
157	Output feedback stabilization of a class of Wiener systems. IEEE Transactions on Automatic Control, 2000, 45, 1727-1731.	5.7	6
158	Stabilizability and dead-beat controllers for two classes of Wiener-Hammerstein models. IEEE Transactions on Automatic Control, 1999, 44, 2068-2071.	5.7	5
159	Controllability for a class of simple Wiener-Hammerstein systems. Systems and Control Letters, 1999, 36, 51-59.	2.3	15
160	Formulas relating stability estimates of discrete-time and sampled-data nonlinear systems. Systems and Control Letters, 1999, 38, 49-60.	2.3	229
161	Sufficient conditions for stabilization of sampled-data nonlinear systems via discrete-time approximations. Systems and Control Letters, 1999, 38, 259-270.	2.3	509
162	Controllability for a Class of Parallely Connected Polynomial Systems. Mathematics of Control, Signals, and Systems, 1999, 12, 270-294.	2.3	3

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163	Minimum phase properties for input nonaffine nonlinear systems. IEEE Transactions on Automatic Control, 1999, 44, 868-872.	5.7	27
164	Controllability of structured polynomial systems. IEEE Transactions on Automatic Control, 1999, 44, 761-764.	5.7	10
165	A note on observability tests for general polynomial and simple Wiener-Hammerstein systems. Systems and Control Letters, 1998, 35, 219-227.	2.3	20
166	Input-to-state stabilization of linear systems with positive outputs. Systems and Control Letters, 1998, 35, 245-255.	2.3	20
167	Output Dead Beat Control for a Class of Planar Polynomial Systems. SIAM Journal on Control and Optimization, 1998, 36, 253-272.	2.1	19
168	On the use of switched linear controllers for stabilizability of implicit recursive equations. , 1998, , .		1
169	Dead-beat control of simple Hammerstein models. IEEE Transactions on Automatic Control, 1998, 43, 1184-1188.	5.7	32
170	Dead beat controllability of polynomial systems: symbolic computation approaches. IEEE Transactions on Automatic Control, 1998, 43, 162-175.	5.7	39
171	Two algorithms arising in analysis of polynomial models. , 1998, , .		3
172	Observability for simple Wiener and simple Wiener-Hammerstein systems. , 1998, , .		1
173	Further results on geometry of invariant algebraic sets. , 1998, , .		1
174	A note on dead-beat controllability of generalised Hammerstein systems. Systems and Control Letters, 1997, 29, 223-231.	2.3	11
175	Analysis of input to state stability for discrete time nonlinear systems via dynamic programming. , 0, , .		1
176	Uniform practical asymptotic stability of time-varying parameterized discrete-time cascades. , 0, , .		1
177	Model predictive sampled-data redesign for nonlinear systems. , 0, , .		2
178	Input-to-state stabilization of linear systems with quantized feedback. , 0, , .		13
179	Input-Output Stability of Wireless Networked Control Systems. , 0, , .		18
180	Summation-type conditions for uniform asymptotic convergence in discrete-time systems: applications in identification. , 0, , .		3

#	ARTICLE	IF	CITATIONS
181	A small-gain approach to stability analysis of hybrid systems. , 0, , .		19
182	Lyapunov functions for time varying systems satisfying generalized conditions of Matrosov theorem. , 0, , .		3