Pierdomenico Pepe

List of Publications by Year
in descending order

156	3,493	136950	161849
papers	citations	32 h-index	54 g-index

161	161	161	1235
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Lyapunovâ€“Krasovskii methodology for ISS and iISS of time-delay systems. Systems and Control Letters, 2006, 55, 1006-1014.	2.3	310
2	A new approach to state observation of nonlinear systems with delayed output. IEEE Transactions on Automatic Control, 2002, 47, 96-101.	5.7	250
3	On Liapunovâ€“Krasovskii functionals under CarathÃ©odory conditions. Automatica, 2007, 43, 701-706.	5.0	113
4	Input-output linearization with delay cancellation for nonlinear delay systems: the problem of the internal stability. International Journal of Robust and Nonlinear Control, 2003, 13, 909-937.	3.7	97
5	The Problem of the Absolute Continuity for Lyapunovâ€“Krasovskii Functionals. IEEE Transactions on Automatic Control, 2007, 52, 953-957.	5.7	82
6	Input-to-Output Stability for Systems Described by Retarded Functional Differential Equations. European Journal of Control, 2008, 14, 539-555.	2.6	82
7	Observer-Based Control of <italic>LLC</italic> DC/DC Resonant Converter Using Extended Describing Functions. IEEE Transactions on Power Electronics, 2015, 30, 5881-5891.	7.9	80
8	A new Lyapunovâ€“Krasovskii methodology for coupled delay differential and difference equations. International Journal of Control, 2008, 81, 107-115.	1.9	79
9	Input-to-State Stability of Time-Delay Systems: A Link With Exponential Stability. IEEE Transactions on Automatic Control, 2008, 53, 1526-1531.	5.7	78
10	Symbolic Models for Networks of Control Systems. IEEE Transactions on Automatic Control, 2016, 61, 3663-3668.	5.7	76
11	On the Liapunovâ€“Krasovskii methodology for the ISS of systems described by coupled delay differential and difference equations. Automatica, 2008, 44, 2266-2273.	5.0	75
12	Luenberger-Like Observers for Nonlinear Time-Delay Systems with Application to the Artificial Pancreas: The Attainment of Good Performance. IEEE Control Systems, 2017, 37, 33-49.	0.8	75
13	Converse Lyapunovâ€“Krasovskii theorems for systems described by neutral functional differential equations in Hale's form. International Journal of Control, 2013, 86, 232-243.	1.9	74
14	A small-gain condition for iISS of interconnected retarded systems based on Lyapunovâ€“Krasovskii functionals. Automatica, 2010, 46, 1646-1656.	5.0	70
15	Global Output Stability for Systems Described by Retarded Functional Differential Equations: Lyapunov Characterizations. European Journal of Control, 2008, 14, 516-536.	2.6	69
16	On the stability of coupled delay differential and continuous time difference equations. IEEE Transactions on Automatic Control, 2003, 48, 1422-1427.	5.7	65
17	Input-to-State Stabilization of Stabilizable, Time-Delay, Control-Affine, Nonlinear Systems. IEEE Transactions on Automatic Control, 2009, 54, 1688-1693.	5.7	61
18	Stabilization in the Sample-and-Hold Sense of Nonlinear Retarded Systems. SIAM Journal on Control and Optimization, 2014, 52, 3053-3077.	2.1	61

#	Article	IF	Citations
19	Stability results for systems described by coupled retarded functional differential equations and functional difference equations. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 3339-3362.	1.1	59
20	Symbolic models for nonlinear time-delay systems using approximate bisimulations. Systems and Control Letters, 2010, 59, 365-373.	2.3	58
21	The Liapunov's second method for continuous time difference equations. International Journal of Robust and Nonlinear Control, 2003, 13, 1389-1405.	3.7	50
22	Time-Delay Model-Based Control of the Glucoseâ€“Insulin System, by Means of a State Observer. European Journal of Control, 2012, 18, 591-606.	2.6	50
23	On the asymptotic stability of coupled delay differential and continuous time difference equations. Automatica, 2005, 41, 107-112.	5.0	49
24	Sampled-data emulation of dynamic output feedback controllers for nonlinear time-delay systems. Automatica, 2019, 99, 120-131.	5.0	47
25	Stabilization of strict-feedback nonlinear systems with input delay using closed-loop predictors. International Journal of Robust and Nonlinear Control, 2016, 26, 3524-3540.	3.7	46
26	A State Observer for a Class of Nonlinear Systems with Multiple Discrete and Distributed Time Delays. European Journal of Control, 2005, 11, 196-205.	2.6	44
27	On global exponential stability preservation under sampling for globally Lipschitz time-delay systems. Automatica, 2017, 82, 295-300.	5.0	44
28	On Saturation, Discontinuities, and Delays, in iISS and ISS Feedback Control Redesign. IEEE Transactions on Automatic Control, 2012, 57, 1125-1140.	5.7	42
29	On Stability Preservation under Sampling and Approximation of Feedbacks for Retarded Systems. SIAM Journal on Control and Optimization, 2016, 54, 1895-1918.	2.1	40
30	Adaptive output tracking for a class of non-linear time-delay systems. International Journal of Adaptive Control and Signal Processing, 2004, 18, 489-503.	4.1	36
31	A Twofold Spline Approximation for Finite Horizon LQG Control of Hereditary Systems. SIAM Journal on Control and Optimization, 2000, 39, 1233-1295.	2.1	34
32	Robustification of sample-and-hold stabilizers for control-affine time-delay systems. Automatica, 2017, 83, 141-154.	5.0	33
33	On Lyapunovâ€“Krasovskii Characterizations of Stability Notions for Discrete-Time Systems With Uncertain Time-Varying Time Delays. IEEE Transactions on Automatic Control, 2018, 63, 1603-1617.	5.7	33
34	On Control Lyapunovâ€“Razumikhin Functions, Nonconstant Delays, Nonsmooth Feedbacks, and Nonlinear Sampled-Data Stabilization. IEEE Transactions on Automatic Control, 2017, 62, 5604-5619.	5.7	32
35	Discrete-Time Systems With Constrained Time Delays and Delay-Dependent Lyapunov Functions. IEEE Transactions on Automatic Control, 2020, 65, 1724-1730.	5.7	32
36	Direct and converse Lyapunov theorems for functional difference systems. Automatica, 2014, 50, 3054-3066.	5.0	30

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37	Robustification of nonlinear stabilizers in the sample-and-hold sense. Journal of the Franklin Institute, 2015, 352, 4107-4128.	3.4	30
38	Decentralized Supervisory Control of Networks of Nonlinear Control Systems. IEEE Transactions on Automatic Control, 2018, 63, 2803-2817.	5.7	29
39	Linearization and decoupling of nonlinear delay systems. , 1998, , .		28
40	Model-based control of plasma glycemia: Tests on populations of virtual patients. Mathematical Biosciences, 2014, 257, 2-10.	1.9	28
41	On Sontagâ€™s formula for the input-to-state practical stabilization of retarded control-affine systems. Systems and Control Letters, 2013, 62, 1018-1025.	2.3	26
42	Lyapunovâ€“Krasovskii characterization of the input-to-state stability for neutral systems in Haleâ€™s form. Systems and Control Letters, 2017, 102, 48-56.	2.3	25
43	Event-Triggered Control of Nonlinear Systems With Time-Varying State Delays. IEEE Transactions on Automatic Control, 2021, 66, 2846-2853.	5.7	25
44	Input-to-State Stability Analysis of Partial-Element Equivalent-Circuit Models. IEEE Transactions on Circuits and Systems I: Regular Papers, 2009, 56, 673-684.	5.4	24
45	Construction of Lyapunovâ€“Krasovskii functionals for networks of iISS retarded systems in small-gain formulation. Automatica, 2013, 49, 3246-3257.	5.0	23
46	Glucose control by subcutaneous insulin administration: a DDE modelling approach. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 1471-1476.	0.4	22
47	Symbolic models for time-varying time-delay systems via alternating approximate bisimulation. International Journal of Robust and Nonlinear Control, 2015, 25, 2328-2347.	3.7	22
48	Robust closed-loop control of plasma glycemia: A discrete-delay model approach. Discrete and Continuous Dynamical Systems - Series B, 2009, 12, 455-468.	0.9	21
49	Finite-Dimensional Periodic Event-Triggered Control of Nonlinear Time-Delay Systems With an Application to the Artificial Pancreas. , 2021, 5, 31-36.		20
50	Observer-based nonlinear control law for a continuous stirred tank reactor with recycle. Chemical Engineering Science, 2011, 66, 4780-4797.	3.8	19
51	Linearization of LLC resonant converter model based on extended describing function concept. , 2013, , .		19
52	Stabilization of Nonlinear Delay Systems: AÂTutorial on Recent Results. Advances in Delays and Dynamics, 2016, , 1-41.	0.4	18
53	On Practical Stability Preservation Under Fast Sampling and Accurate Quantization of Feedbacks for Nonlinear Time-Delay Systems. IEEE Transactions on Automatic Control, 2021, 66, 314-321.	5.7	18
54	A New Approach to the Design of Sampled-Data Dynamic Output Feedback Stabilizers. IEEE Transactions on Automatic Control, 2022, 67, 1038-1045.	5.7	18

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55	On the asymptotic stability of coupled delay differential and continuous time difference equationsâˆ†. Automatica, 2005, 41, 107-112.	5.0	17
56	Observer-Based Stabilizing Control for a Class of Nonlinear Retarded Systems. Lecture Notes in Control and Information Sciences, 2012, , 331-342.	1.0	16
57	Converse Lyapunov Theorems for Discrete-Time Switching Systems With Given Switches Digraphs. IEEE Transactions on Automatic Control, 2019, 64, 2502-2508.	5.7	16
58	Semiglobal Sampled-Data Dynamic Output Feedback Controller for the Glucoseâ€“Insulin System. IEEE Transactions on Control Systems Technology, 2020, 28, 16-32.	5.2	16
59	Lyapunovâ€“Krasovskii Characterizations of Integral Input-to-State Stability of Delay Systems With Nonstrict Dissipation Rates. IEEE Transactions on Automatic Control, 2022, 67, 3259-3272.	5.7	16
60	LOCAL ASYMPTOTIC STABILITY FOR NONLINEAR STATE FEEDBACK DELAY SYSTEMS. , 1999, , .		15
61	Tests on a virtual patient for an observer-based, closed-loop control of plasma glycemia. , 2011, , .		13
62	Lyapunov criteria for stability in <mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http. Automatica, 2012, 48, 1	5.0	13
63	Construction of Lyapunov functionals for coupled differential and continuous time difference equations. , 2013, , .		13
64	Stabilization of retarded systems of neutral type by control Lyapunovâ€“Krasovskii functionals. Systems and Control Letters, 2016, 94, 142-151.	2.3	13
65	On Stability Analysis of Discrete-Time Systems With Constrained Time-Delays via Nonlinear Halanay-Type Inequality. , 2021, 5, 869-874.		13
66	Quantized sampled-data static output feedback control of the glucoseâ€“insulin system. Control Engineering Practice, 2021, 112, 104828.	5.5	13
67	On the actuator disturbance attenuation for systems described by neutral equations. IMA Journal of Mathematical Control and Information, 2011, 28, 163-181.	1.7	12
68	Input-to-State Stability and exponential stability for time-delay systems: further results. , 2007, , .		11
69	On emulation of observer-based stabilizers for nonlinear systems. , 2017, , .		11
70	A nonlinear version of Halanay's inequality for the uniform convergence to the origin. Mathematical Control and Related Fields, 2022, 12, 789.	1.1	11
71	Observer-based glucose control via subcutaneous insulin administration. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 107-112.	0.4	10
72	Exponential input-to-state stability of globally Lipschitz time-delay systems under sampled-data noisy output feedback and actuation disturbances. International Journal of Control, 2021, 94, 1682-1692.	1.9	10

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73	Time Optimal and Optimal Impulsive Control for Coupled Differential Difference Point Delay Systems with an Application in Forestry. Lecture Notes in Control and Information Sciences, 2009, , 255-265.	1.0	10
74	A Lyapunov-Krasovskii Methodology for ISS of Time-Delay Systems. , 0, , .		9
75	Symbolic models for networks of discrete-time nonlinear control systems. , 2014, , .		9
76	Is a point-wise dissipation rate enough to show ISS for time-delay systems? * *This work is supported by a public grant overseen by the French National Research Agency (ANR) as part of the Investissement dAvenir program, through the iCODE Institute project funded by the IDEX Paris-Saclay, ANR-11-IDEX-0003-02, and by the ANR JCJC project SynchNeuro.. IFAC-PapersOnLine, 2017, 50, 14356-14361.	0.9	9
77	Robust global nonlinear sampled-data regulator for the Glucose-Insulin system. , 2017, , .		9
78	Quadratic Optimal control of linear systems with time-varying input delay. , 2010, , .		8
79	A relaxed Lyapunov-Krasovskii condition for global exponential stability of Lipschitz time-delay systems. , 2019, , .		8
80	A Converse Lyapunovâ€“Krasovskii Theorem for the Global Asymptotic Local Exponential Stability of Nonlinear Timeâ€“Delay Systems. , 2021, 5, 7-12.		8
81	On Lyapunov Methods for Nonlinear Discrete-Time Switching Systems With Dwell-Time Ranges. IEEE Transactions on Automatic Control, 2022, 67, 1574-1581.	5.7	8
82	Construction of Lyapunov-Krasovskii functionals for interconnection of retarded dynamic and static systems via a small-gain condition. , 2009, , .		7
83	Alternating approximately bisimilar symbolic models for nonlinear control systems with unknown time-varying delays. , 2010, , .		7
84	Observer-based closed-loop control for the glucose-insulin system: Local Input-to-State Stability with respect to unknown meal disturbances. , 2013, , .		7
85	Integral Input-to-State Stability of Delay Systems Based on Lyapunov-Krasovskii Functionals with Point-Wise Dissipation Rate. , 2018, , .		7
86	Lyapunovâ€“Krasovskii Characterizations of Stability Notions for Switching Retarded Systems. IEEE Transactions on Automatic Control, 2021, 66, 437-443.	5.7	7
87	Preservation of the Full Relative Degree for a Class of Delay Systems Under Sampling. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2003, 125, 267-270.	1.6	7
88	Sampled-Data Static Output Feedback Control of the Glucose-Insulin System. IFAC-PapersOnLine, 2020, 53, 3626-3631.	0.9	7
89	Voltage Regulation and Current Sharing in DC Microgrids With Different Information Scenarios. IEEE Transactions on Control Systems Technology, 2022, 30, 1905-1919.	5.2	7
90	Symbolic Control Design of an Artificial Pancreas for Type-2 Diabetes. IEEE Transactions on Control Systems Technology, 2022, 30, 2131-2146.	5.2	7

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91	A small-gain condition for integral input-to-state stability of interconnected retarded nonlinear systems. , 2008, , .		6
92	Observer-based closed-loop control of plasma glycemia. , 2009, , .		6
93	On Global Exponential Stability Preservation under Sampling for Globally Lipschitz Delay-Free and Retarded Systems. IFAC-PapersOnLine, 2016, 49, 41-46.	0.9	6
94	Sample-and-hold solution of a consensus problem with nonlinear dynamics and input/output disturbances. European Journal of Control, 2021, 59, 227-237.	2.6	6
95	Lyapunov–Krasovskii Characterization of the Input-to-State Stability for Switching Retarded Systems. SIAM Journal on Control and Optimization, 2021, 59, 2997-3016.	2.1	6
96	A symbolic model approach to the digital control of nonlinear time-delay systems. , 2009, , .		5
97	Decentralized Robustification of Interconnected Time-Delay Systems Based on Integral Input-to-State Stability. Advances in Delays and Dynamics, 2014, , 199-213.	0.4	5
98	A Small-Gain Methodology for Networks of iISS Retarded Systems based on Lyapunov-Krasovskii Functionals. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 5100-5105.	0.4	4
99	ISS feedback control redesign for continuous stirred tank reactors. International Journal of Robust and Nonlinear Control, 2011, 21, 1947-1974.	3.7	4
100	Stabilization in the Sample-and-Hold Sense of Nonlinear Retarded Systems: Further insights and perspectives. , 2015, , .		4
101	Local sampled-data control of the glucose-insulin system. , 2017, , .		4
102	An observer for a class of nonlinear systems with multiple state and measurement delays: A differential geometry-based approach. European Journal of Control, 2020, 56, 132-141.	2.6	4
103	Sufficient Lyapunov conditions for pth moment ISS of discrete-time Markovian Switching Systems. , 2020, , .		4
104	A New Lyapunov-Krasovskii Methodology for Coupled Delay Differential Difference Equations. , 2006, , .		3
105	Further results on Lyapunov-Krasovskii functionals via nonlinear small-gain conditions for interconnected retarded iISS systems. , 2009, , .		3
106	On saturation, discontinuities and time-delays in iISS and ISS feedback control redesign. , 2010, , .		3
107	On the input-to-state practical stabilization of nonlinear neutral systems. , 2012, , .		3
108	Closed-loop glucose control: Application to the Euglycemic Hyperinsulinemic Clamp. , 2013, , .		3

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109	Regulation of the Human Plasma Glycemia by Means of Glucose Measurements and Subcutaneous Insulin Administration. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 524-529.	0.4	3
110	An LMI-based controller for the glucose-insulin system. , 2015, , .		3
111	Robust Quantized Sampledâ€"Data Stabilization for a Class of Lipschitz Nonlinear Systems With Timeâ€"Varying Uncertainties. , 2022, 6, 1256-1261.		3
112	A Robust State Feedback Control Law for a Continuous Stirred Tank Reactor with Recycle. Lecture Notes in Control and Information Sciences, 2009, , 281-291.	1.0	3
113	A Robust Approximation Scheme for the LQG Control of an Undamped Flexible Beam with a Tip Mass. European Journal of Control, 2006, 12, 635-651.	2.6	2
114	A Lyapunov-Krasovskii Methodology for iISS of Time-Delay Systems. , 2006, , .		2
115	Observer-Based Control of a Continuous Stirred Tank Reactor with Recycle Time-Delay * *This paper is supported by the University of L'Aquila ex 60% and Ph.D. school funds.. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 1-8.	0.4	2
116	Separation Theorems for a Class of Retarded Nonlinear Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 21-26.	0.4	2
117	Liapunov Criteria for Stability in Lp Norm of Special Neutral Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 194-199.	0.4	2
118	Digital closed-loop control of plasma glycemia. , 2010, , .		2
119	Digital Control of a Continuous Stirred Tank Reactor. Mathematical Problems in Engineering, 2011, 2011, 1-18.	1.1	2
120	Input-to-State Stabilization in the Lp Space of Stabilizable Systems Described by Coupled Delay Differential and Difference Equations. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 427-432.	0.4	2
121	Input-to-State Stability of Nonlinear Functional Systems * *Plenary lecture at IFAC Joint Conference SSC-TDS-FDA, Grenoble, France, 4-6 February, 2013. The work is supported in part by the Italian MIUR Project PRIN 2009 and by the Center of Excellence for Research DEWS.. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 528-539.	0.4	2
122	Closed-loop control scheme for the Euglycemic Hyperinsulinemic Clamp: validation on virtual patients. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 2088-2093.	0.4	2
123	On Lyapunov-Krasovskii characterizations of stability notions for discrete-time systems with unknown time-varying time-delays. , 2016, , .		2
124	Symbolic models approximating possibly unstable time-delay systems with application to the artificial pancreas. , 2019, , .		2
125	Robustification of sample-and-hold controllers for the consensus problem. , 2019, , .		2
126	Recent Results on Glucoseâ€"Insulin Predictions by Means of a State Observer for Time Delay Systems. Lecture Notes in Bioengineering, 2016, , 227-241.	0.4	2

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127	ISS Small-Gain Theorem for Networked Discrete-Time Switching Systems. IFAC-PapersOnLine, 2020, 53, 1900-1905.	0.9	2
128	On Sampledâ€“Data Leaderless Consensus Tracking of Nonlinear Multiâ€“Agent Timeâ€“Delay Systems. IFAC-PapersOnLine, 2021, 54, 192-197.	0.9	2
129	Quantized Sampled-Data Attitude Control of Ground Vehicles: An Event-Based Approach. , 2022, 6, 3194-3199.		2
130	On the stability of coupled delay differential and continuous time difference equations. , 0, , .		1
131	A Liapunov-Krasovskii criterion for ISS of systems described by coupled delay differential and difference equations. , 2007, , .		1
132	Time optimal and optimal impulsive control for coupled differential difference point delay systems with an application in forestry. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 174-179.	0.4	1
133	ISS control laws for stabilizable retarded systems by means of the Liapunov-Krasovskii methodology. , 2008, , .		1
134	ISS feedback redesign for disturbance attenuation in continuous stirred tank reactors. , 2009, , .		1
135	Decentralized iISS Robustification of Interconnected Time-Delay Systems: A Small-Gain Approach*. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 219-224.	0.4	1
136	Design of decentralized, practically stabilizing controllers for a class of interconnected retarded systems. , 2014, , .		1
137	Robust Sample-and-Hold Stabilization for Nonlinear Retarded Systems**This work is supported in part by the Italian MIUR PRIN Project 2009, the Atheneum Project RIA 2013, and by the Center of Excellence for Research DEWS. Tel.: +39 0862434422;fax: +39 0862434403. E-mail address: mario.diferdinando@graduate.univaq.it. IFAC-PapersOnLine, 2016, 49, 53-58.	0.9	1
138	Spline approximated feedbacks for local sample-and-hold stabilization of nonlinear retarded systems: Applications. , 2017, , .		1
139	Small-Gain Theorems for Nonlinear Discrete-Time Systems with Uncertain Time-Varying Delays. , 2018, , .		1
140	Solution by sampled-data control of a consensus problem: an approach by stabilization in the sample-and-hold sense. , 2018, , .		1
141	DDE Model-Based Control of Glycemia via Sub-cutaneous Insulin Administration. Advances in Delays and Dynamics, 2014, , 229-240.	0.4	1
142	On Stabilization of Nonlinear Timeâ€“Delay Systems via Quantized Sampledâ€“Data Dynamic Output Feedback Controllers. , 2021, , .		1
143	A Robust nonlinear state feedback control law for a stirred tank chemical reactor with recycling. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2007, 40, 186-191.	0.4	0
144	IF a retarded system is linearizable and stabilizable, then it is input-to-state stabilizable. , 2008, , .		0

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145	ISS control laws for stabilizable retarded systems by means of the Liapunov-Razumikhin methodology. , 2008, , .		0
146	ISS Feedback Control Laws for Stabilizable Neutral Systems*. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 236-241.	0.4	0
147	Final Comment by the Authors. European Journal of Control, 2012, 18, 609.	2.6	0
148	Input-to-State Stability of Nonlinear Functional Systems* *Plenary lecture at IFAC Joint Conference SSC-TDS-FDA, Grenoble, France, 4-6 February, 2013. The work is supported in part by the Italian MIUR Project PRIN 2009 and by the Center of Excellence for Research DEWS.. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 528-539.	0.4	0
149	Construction of Lyapunov Functionals for Networks of Coupled Delay Differential and Continuous-Time Difference Equations. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 6800-6805.	0.4	0
150	Linearizing and stabilizing discontinuous feedbacks for delay systems as stabilizers in the sample-and-hold sense. , 2015, , .		0
151	A Note on Converse Lyapunov Theorems for Neutral Systems. Advances in Delays and Dynamics, 2016, , 243-259.	0.4	0
152	Sufficient Lyapunov conditions for exponential mean square stability of discrete-time systems with markovian delays. , 2021, , .		0
153	Robust Sampled-Data Consensus-Based Cooperative Control of Multiâ€“UAVs. , 2021, , .		0
154	Memoryless Solution to the Infinite Horizon Optimal Control of LTI Systems with Delayed Input. , 2012, , .		0
155	ISS Robustification for Stabilizable Systems Described by Retarded Functional Differential Equations and Functional Difference Equations. Advances in Delays and Dynamics, 2016, , 191-205.	0.4	0
156	On Robustification of Sampledâ€“Data Dynamic Output Feedback Stabilizers for Controlâ€“Affine Nonlinear Systems. , 2022, , 1-1.		0