

Vijay Gupta

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

4,637
citations

218592

26
h-index

123376

61
g-index

204
all docs

204
docs citations

204
times ranked

3755
citing authors

#	ARTICLE	IF	CITATIONS
1	On a stochastic sensor selection algorithm with applications in sensor scheduling and sensor coverage. <i>Automatica</i> , 2006, 42, 251-260.	3.0	414
2	State Estimation in Electric Power Grids: Meeting New Challenges Presented by the Requirements of the Future Grid. <i>IEEE Signal Processing Magazine</i> , 2012, 29, 33-43.	4.6	349
3	Optimal LQG control across packet-dropping links. <i>Systems and Control Letters</i> , 2007, 56, 439-446.	1.3	253
4	Toward a Science of Cyber-Physical System Integration. <i>Proceedings of the IEEE</i> , 2012, 100, 29-44.	16.4	247
5	Risk-Sensitive Control Under Markov Modulated Denial-of-Service (DoS) Attack Strategies. <i>IEEE Transactions on Automatic Control</i> , 2015, 60, 3299-3304.	3.6	189
6	Stochastic Dynamic Pricing for EV Charging Stations With Renewable Integration and Energy Storage. <i>IEEE Transactions on Smart Grid</i> , 2018, 9, 1494-1505.	6.2	173
7	Data Transmission Over Networks for Estimation and Control. <i>IEEE Transactions on Automatic Control</i> , 2009, 54, 1807-1819.	3.6	164
8	Data-injection attacks in stochastic control systems: Detectability and performance tradeoffs. <i>Automatica</i> , 2017, 82, 251-260.	3.0	160
9	Distributed Energy Management for Networked Microgrids Using Online ADMM With Regret. <i>IEEE Transactions on Smart Grid</i> , 2018, 9, 847-856.	6.2	152
10	A Cross-Domain Approach to Analyzing the Short-Run Impact of COVID-19 on the US Electricity Sector. <i>Joule</i> , 2020, 4, 2322-2337.	11.7	121
11	On relationships among passivity, positive realness, and dissipativity in linear systems. <i>Automatica</i> , 2014, 50, 1003-1016.	3.0	120
12	On Kalman Filtering with Compromised Sensors: Attack Stealthiness and Performance Bounds. <i>IEEE Transactions on Automatic Control</i> , 2017, 62, 6641-6648.	3.6	95
13	Optimal Output Feedback Control Using Two Remote Sensors Over Erasure Channels. <i>IEEE Transactions on Automatic Control</i> , 2009, 54, 1463-1476.	3.6	85
14	Control of cyberphysical systems using passivity and dissipativity based methods. <i>European Journal of Control</i> , 2013, 19, 379-388.	1.6	85
15	A sub-optimal algorithm to synthesize control laws for a network of dynamic agents. <i>International Journal of Control</i> , 2005, 78, 1302-1313.	1.2	81
16	State estimation over packet dropping networks using multiple description coding. <i>Automatica</i> , 2006, 42, 1441-1452.	3.0	81
17	Placement of EV Charging Stations--Balancing Benefits Among Multiple Entities. <i>IEEE Transactions on Smart Grid</i> , 2015, , 1-10.	6.2	77
18	Security in stochastic control systems: Fundamental limitations and performance bounds. , 2015, , .		75

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19	Stochastic Stability of Event-Triggered Anytime Control. IEEE Transactions on Automatic Control, 2014, 59, 3373-3379.	3.6	62
20	Sensor Scheduling using Smart Sensors. , 2007, , .		56
21	Optimal Operation Mode Selection for a DC Microgrid. IEEE Transactions on Smart Grid, 2016, 7, 2624-2632.	6.2	53
22	Passivity and Dissipativity Analysis of a System and Its Approximation. IEEE Transactions on Automatic Control, 2017, 62, 620-635.	3.6	51
23	On Passivity of a Class of Discrete-Time Switched Nonlinear Systems. IEEE Transactions on Automatic Control, 2014, 59, 692-702.	3.6	48
24	On Kalman filtering in the presence of a compromised sensor: Fundamental performance bounds. , 2014, , .		45
25	On the Trade-Off Between Communication and Control Cost in Event-Triggered Dead-Beat Control. IEEE Transactions on Automatic Control, 2017, 62, 2973-2980.	3.6	44
26	On Stability in the Presence of Analog Erasure Channel Between the Controller and the Actuator. IEEE Transactions on Automatic Control, 2010, 55, 175-179.	3.6	41
27	Networked State Estimation Over a Shared Communication Medium. IEEE Transactions on Automatic Control, 2017, 62, 1729-1741.	3.6	41
28	Scheduling algorithms for PHEV charging in shared parking lots. , 2012, , .		35
29	Electric grid state estimators for distribution systems with microgrids. , 2012, , .		32
30	On the robustness of distributed algorithms. , 2006, , .		31
31	Tradeoffs in Stochastic Event-Triggered Control. IEEE Transactions on Automatic Control, 2019, 64, 2567-2574.	3.6	29
32	Provably Safe Cruise Control of Vehicular Platoons. , 2017, 1, 262-267.		28
33	On privacy vs. cooperation in multi-agent systems. International Journal of Control, 2018, 91, 1693-1707.	1.2	28
34	On distributed charging control of electric vehicles with power network capacity constraints. , 2014, , .		27
35	On disturbance propagation in leaderâ€“follower systems with limited leader information. Automatica, 2014, 50, 591-598.	3.0	27
36	Sequence-Based Anytime Control. IEEE Transactions on Automatic Control, 2013, 58, 377-390.	3.6	26

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37	Distributed Charging Control of Electric Vehicles Using Online Learning. IEEE Transactions on Automatic Control, 2017, 62, 5289-5295.	3.6	26
38	Minimal Interconnection Topology in Distributed Control Design. SIAM Journal on Control and Optimization, 2009, 48, 397-413.	1.1	25
39	Risk-sensitive control under a class of denial-of-service attack models. , 2011, , .		25
40	Average consensus over small world networks: A probabilistic framework. , 2008, , .		22
41	An event-triggered protocol for distributed optimal coordination of double-integrator multi-agent systems. Neurocomputing, 2018, 319, 34-41.	3.5	21
42	Distributed Synthesis of Local Controllers for Networked Systems With Arbitrary Interconnection Topologies. IEEE Transactions on Automatic Control, 2021, 66, 683-698.	3.6	21
43	Distributed Mixed Voltage Angle and Frequency Droop Control of Microgrid Interconnections With Loss of Distribution-PMU Measurements. IEEE Open Access Journal of Power and Energy, 2021, 8, 45-56.	2.5	21
44	Secure Networked Control Systems. Annual Review of Control, Robotics, and Autonomous Systems, 2022, 5, 445-464.	7.5	21
45	Determining Passivity Using Linearization for Systems With Feedthrough Terms. IEEE Transactions on Automatic Control, 2015, 60, 2536-2541.	3.6	20
46	Weak Control for Human-in-the-Loop Systems. , 2019, 3, 440-445.		20
47	Sufficient conditions for stabilizability over Gaussian relay and cascade channels. , 2010, , .		17
48	Distributed Control over Failing Channels. , 0, , 325-342.		17
49	Reliability Contracts Between Renewable and Natural Gas Power Producers. IEEE Transactions on Control of Network Systems, 2019, 6, 1075-1085.	2.4	16
50	Power-delay analysis of consensus algorithms on wireless networks with interference. International Journal of Systems, Control and Communications, 2010, 2, 256.	0.2	15
51	On Feedback Passivity of Discrete-Time Nonlinear Networked Control Systems With Packet Drops. IEEE Transactions on Automatic Control, 2015, 60, 2434-2439.	3.6	15
52	Network-Constrained Stackelberg Game for Pricing Demand Flexibility in Power Distribution Systems. IEEE Transactions on Smart Grid, 2021, 12, 4049-4058.	6.2	15
53	A Consumer Behavior Based Approach to Multi-Stage EV Charging Station Placement. , 2015, , .		14
54	Protecting privacy of topology in consensus networks. , 2015, , .		14

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55	A resilient design for cyber physical systems under attack. , 2017, , .		14
56	Wideband dielectric resonator-loaded suspended microstrip patch antennas. Microwave and Optical Technology Letters, 2003, 37, 300-302.	0.9	13
57	Feedback Stabilization of Bernoulli Jump Nonlinear Systems: A Passivity-Based Approach. IEEE Transactions on Automatic Control, 2015, 60, 2254-2259.	3.6	13
58	A Contract Design Approach for Phantom Demand Response. IEEE Transactions on Automatic Control, 2019, 64, 1974-1988.	3.6	13
59	A Real Options Market-Based Approach to Increase Penetration of Renewables. IEEE Transactions on Smart Grid, 2020, 11, 1691-1701.	6.2	13
60	Targeted demand response for mitigating price volatility and enhancing grid reliability in synthetic Texas electricity markets. IScience, 2022, 25, 103723.	1.9	13
61	On an anytime algorithm for control. , 2009, , .		12
62	Convergence Speed of the Consensus Algorithm With Interference and Sparse Long-Range Connectivity. IEEE Journal on Selected Topics in Signal Processing, 2011, 5, 855-865.	7.3	12
63	On the Effect of Stochastic Delay on Estimation. IEEE Transactions on Automatic Control, 2011, 56, 2145-2150.	3.6	12
64	Input-to-state stability of hybrid systems with receding horizon control in the presence of packet dropouts. Automatica, 2012, 48, 1920-1923.	3.0	12
65	Stabilizability Across a Gaussian Product Channel: Necessary and Sufficient Conditions. IEEE Transactions on Automatic Control, 2014, 59, 2530-2535.	3.6	12
66	Conic-Sector-Based Analysis and Control Synthesis for Linear Parameter Varying Systems. , 2018, 2, 224-229.		12
67	Risk-sensitive control under a Markov modulated Denial-of-Service attack model. , 2011, , .		11
68	Designing optimal watermark signal for a stealthy attacker. , 2016, , .		11
69	An incentive-based approach to distributed estimation with strategic sensors. , 2016, , .		11
70	On Reliable Stabilization via Rectangular Dilated LMIs and Dissipativity-Based Certifications. IEEE Transactions on Automatic Control, 2013, 58, 792-796.	3.6	10
71	On the trade-off between control performance and communication cost for event-triggered control over lossy networks. , 2013, , .		10
72	A Stochastic Sensor Selection Scheme for Sequential Hypothesis Testing With Multiple Sensors. IEEE Transactions on Signal Processing, 2015, 63, 3687-3699.	3.2	10

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73	Feedback Passivation of Discrete-Time Systems Under Communication Constraints. IEEE Transactions on Automatic Control, 2016, 61, 3521-3526.	3.6	10
74	Feedback passivation of nonlinear switched systems using linear approximations. , 2017, , .		10
75	Sequential Synthesis of Distributed Controllers for Cascade Interconnected Systems. , 2019, , .		10
76	An Insurance Contract Design to Boost Storage Participation in the Electricity Market. IEEE Transactions on Sustainable Energy, 2021, 12, 543-552.	5.9	10
77	Optimal stationary state estimation over multiple Markovian packet drop channels. Automatica, 2021, 128, 109561.	3.0	10
78	On Sensor Coverage by Mobile Sensors. , 2006, , .		9
79	Noisy feedback schemes and rate-error tradeoffs from stochastic approximation. , 2009, , .		9
80	Incentivizing truth-telling in MPC-based load frequency control. , 2016, , .		9
81	On Passivity of Fractional Order Systems. SIAM Journal on Control and Optimization, 2019, 57, 1378-1389.	1.1	9
82	Distributed constrained optimization for multi-agent systems over a directed graph with piecewise stepsize. Journal of the Franklin Institute, 2020, 357, 4855-4868.	1.9	9
83	Desynchronization of thermally-coupled first-order systems using economic model predictive control. , 2012, , .		8
84	A networked control systems perspective for wide-area monitoring control of smart power grids. , 2013, , .		8
85	A switched dynamical system framework for analysis of massively parallel asynchronous numerical algorithms. , 2015, , .		8
86	Anytime Control Using Input Sequences With Markovian Processor Availability. IEEE Transactions on Automatic Control, 2015, 60, 515-521.	3.6	8
87	Dynamic Pricing and Energy Management Strategy for EV Charging Stations under Uncertainties. , 2016, , .		8
88	On stability across a Gaussian product channel. , 2011, , .		7
89	On the optimality of sequential test with multiple sensors. , 2012, , .		7
90	A Reputation-Based Contract for Repeated Crowdsensing With Costly Verification. IEEE Transactions on Signal Processing, 2019, 67, 6092-6104.	3.2	7

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91	Analysis of Two-Dimensional Feedback Systems Over Networks Using Dissipativity. IEEE Transactions on Automatic Control, 2020, 65, 3241-3255.	3.6	7
92	On anytime control of nonlinear processes through calculation of control sequences. , 2010, , .		6
93	On Estimation Across Analog Erasure Links With and Without Acknowledgements. IEEE Transactions on Automatic Control, 2010, 55, 2896-2901.	3.6	6
94	On LQR control with asynchronous clocks. , 2011, , .		6
95	On a Control Algorithm for Time-Varying Processor Availability. IEEE Transactions on Automatic Control, 2013, 58, 743-748.	3.6	6
96	Networked control of smart grids with distributed generation. , 2013, , .		6
97	Distributed charging control of electric vehicles using regret minimization. , 2014, , .		6
98	Localization of disturbances in transportation systems. , 2015, , .		6
99	An On-line Sensor Selection Algorithm for SPRT With Multiple Sensors. IEEE Transactions on Automatic Control, 2017, 62, 3532-3539.	3.6	6
100	Strategic behavior and market power of aggregators in energy demand networks. , 2017, , .		6
101	A reputation-based contract for repeated crowdsensing with costly verification. , 2017, , .		6
102	Differential Privacy for Network Identification. IEEE Transactions on Control of Network Systems, 2020, 7, 266-277.	2.4	6
103	On disturbance propagation in vehicle platoon control systems. , 2012, , .		5
104	On a rate control protocol for networked estimation. Automatica, 2013, 49, 1310-1317.	3.0	5
105	An on-line sensor selection algorithm for sprt with multiple sensors. , 2014, , .		5
106	Periodic coordinated attacks against cyber-physical systems: Detectability and performance bounds. , 2016, , .		5
107	Markov Pricing Equilibrium in a prosumer-aggregator dynamic game. , 2016, , .		5
108	Optimal contract design for incentive-based demand response. , 2016, , .		5

#	ARTICLE	IF	CITATIONS
109	Minimizing risk of load shedding and renewable energy curtailment in a microgrid with energy storage. , 2017, , .		5
110	Using natural gas reserves to mitigate intermittence of renewables in the day ahead market. , 2017, , .		5
111	Data-driven Contract Design. , 2019, , .		5
112	Passivity-based analysis of sampled and quantized control implementations. Automatica, 2020, 119, 109064.	3.0	5
113	Mixed Voltage Angle and Frequency Droop Control for Transient Stability of Interconnected Microgrids with Loss of PMU Measurements. , 2020, , .		5
114	On Stability and Convergence of Distributed Filters. IEEE Signal Processing Letters, 2021, 28, 494-498.	2.1	5
115	Cooperative communication with feedback via stochastic approximation. , 2009, , .		4
116	Robust/reliable stabilization of multi-channel systems via dilated LMIs and dissipativity-based certifications. , 2011, , .		4
117	Disturbance propagation in strings of vehicles with limited leader information. , 2012, , .		4
118	Distributed Estimation. Academic Press Library in Signal Processing, 2014, 4, 675-706.	0.8	4
119	Event-Triggered Communication in Parallel Computing. , 2018, , .		4
120	Decentralized Verification for Dissipativity of Cascade Interconnected Systems. , 2019, , .		4
121	Compositional Verification of Passivity for Cascade Interconnected Nonlinear Systems. , 2020, , .		4
122	Safety During Transient Response in Direct Current Microgrids Using Control Barrier Functions. , 2022, 6, 337-342.		4
123	On a control algorithm for time-varying processor availability. , 2010, , .		4
124	Stealthy Hacking and Secrecy of Controlled State Estimation Systems With Random Dropouts. IEEE Transactions on Automatic Control, 2023, 68, 31-46.	3.6	4
125	Observing a linear process over analog erasure channels using multiple sensors: Necessary and sufficient conditions for mean-square stability. , 2007, , .		3
126	Optimal tracking control across erasure communication links in the presence of preview. International Journal of Robust and Nonlinear Control, 2009, 19, 1837-1850.	2.1	3

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127	On a Control Lyapunov Function based Anytime Algorithm for Control of Nonlinear Processes. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 85-90.	0.4	3
128	Sequential hypothesis testing with off-line randomized sensor selection strategy. , 2012, , .		3
129	Disturbance propagation analysis in vehicle formations: An information-theoretic approach. , 2013, , .		3
130	On the reliable decentralised stabilisation of $MIMO$ systems. International Journal of Control, 2014, 87, 1565-1572.	1.2	3
131	The effect of delayed side information on fundamental limitations of disturbance attenuation. , 2015, , .		3
132	Passivity degradation in discrete control implementations: An approximate bisimulation approach. , 2015, , .		3
133	Passivity of Linear Parameter Varying systems with intermittent non-passive behavior. , 2015, , .		3
134	Distributed control policies for localization of large disturbances in urban traffic networks. , 2017, , .		3
135	Minimum variance unbiased estimation in the presence of an adversary. , 2017, , .		3
136	Bilateral Contracts Between NGPPs and Renewable Plants Can Increase Penetration of Renewables. , 2018, , .		3
137	Fast Parallel Computation using Periodic Synchronization. , 2018, , .		3
138	Stabilizability Conditions for Linear Time Invariant Systems Across a Gaussian MAC Channel. IEEE Transactions on Automatic Control, 2019, 64, 2310-2323.	3.6	3
139	Feedback Passivation of Linear Systems With Fixed-Structure Controllers. , 2020, 4, 498-503.		3
140	Stabilization of Linear Systems Across a Time-Varying AWGN Fading Channel. IEEE Transactions on Automatic Control, 2020, 65, 4902-4907.	3.6	3
141	Instant Distributed Model Predictive Control for Constrained Linear Systems. , 2020, , .		3
142	A Bayesian Approach to Binary Classification of Mid-Infrared Spectral Data With Noisy Sensors. IEEE Sensors Journal, 2020, 20, 6964-6970.	2.4	3
143	Towards a framework of enforcing resilient operation of cyber-physical systems with unknown dynamics. IET Cyber-Physical Systems: Theory and Applications, 2021, 6, 125-138.	1.9	3
144	Coordinated Control of Robotic Fish Using an Underwater Wireless Network. , 2011, , 323-339.		3

#	ARTICLE	IF	CITATIONS
145	Robustness Against Adversarial Attacks in Neural Networks Using Incremental Dissipativity. , 2022, 6, 2341-2346.		3
146	Pricing Demand-Side Flexibility With Noisy Consumers: Mean-Variance Trade-Offs. IEEE Transactions on Power Systems, 2023, 38, 1151-1161.	4.6	3
147	ON A STOCHASTIC ALGORITHM FOR SENSOR SCHEDULING. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2005, 38, 278-283.	0.4	2
148	Stabilization Using Multiple Sensors over Analog Erasure Channels. , 2007, , .		2
149	On consensus over stochastically switching directed topologies. , 2009, , .		2
150	Generalized passivity in discrete-time switched nonlinear systems. , 2012, , .		2
151	Stochastic passivity of discrete-time Markovian jump nonlinear systems. , 2013, , .		2
152	A further remark on the problem of reliable stabilization using rectangular dilated LMIs. IMA Journal of Mathematical Control and Information, 2013, 30, 571-575.	1.1	2
153	Improving control performance across AWGN channels using a relay node $\hat{\epsilon}$. International Journal of Systems Science, 2014, 45, 1579-1588.	3.7	2
154	Reliable decentralized stabilization via extended linear matrix inequalities and constrained dissipativity. International Journal of Robust and Nonlinear Control, 2014, 24, 2179-2193.	2.1	2
155	A Bode-Like Integral for Discrete Linear Time-Periodic Systems. IEEE Transactions on Automatic Control, 2015, 60, 2494-2499.	3.6	2
156	Threshold optimization of event-triggered multi-loop control systems. , 2016, , .		2
157	Incentive Design for Temporal Logic Objectives. , 2019, , .		2
158	Privacy and security of cyberphysical systems. International Journal of Robust and Nonlinear Control, 2020, 30, 4165-4167.	2.1	2
159	Distributed Resource Allocation Over Time-Varying Balanced Digraphs With Discrete-Time Communication. IEEE Transactions on Control of Network Systems, 2022, 9, 487-499.	2.4	2
160	Optical Spectroscopy Sequential Wavelength Selection Using a Higher Leverage Approach. , 2021, 5, 1-4.		2
161	Estimation and Control over Networks. , 2015, , 354-360.		2
162	A Meta-Learning and Bounded Rationality Framework for Repeated Games in Adversarial Environments. , 2020, , .		2

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163	Client Scheduling for Federated Learning over Wireless Networks: A Submodular Optimization Approach. , 2021, , .		2
164	Predicting early failure of quantum cascade lasers during accelerated burn-in testing using machine learning. Scientific Reports, 2022, 12, .	1.6	2
165	On estimation across analog erasure links with and without acknowledgements. , 2010, , .		1
166	Characterization of feedback Nash equilibria for multi-channel systems via a set of non-fragile stabilizing state-feedback solutions and dissipativity inequalities. Mathematics of Control, Signals, and Systems, 2013, 25, 311-326.	1.4	1
167	On stabilizability of LTI systems across a Gaussian MAC channel. , 2013, , .		1
168	Optimal charging profiles and pricing strategies for electric vehicle charging stations. , 2015, , .		1
169	Energy efficient scheduling algorithms for pumping water in radial networks. , 2016, , .		1
170	Collaborative processing in distributed control for resource constrained systems. IET Control Theory and Applications, 2017, 11, 1796-1806.	1.2	1
171	Applications of group testing to security decision-making in networks. , 2017, , .		1
172	Strategic Battery Storage Management of Aggregators in Energy Demand Networks. , 2018, , .		1
173	Pricing Energy in the Presence of Renewables. , 2018, , .		1
174	Incentive Design in a Distributed Problem with Strategic Agents. , 2018, , .		1
175	Parallel Computation using Event-Triggered Communication. , 2019, , .		1
176	Distributed convex optimization of discrete-time multi-agent systems: a new model. , 2019, , .		1
177	An Incentive Scheme for Sensor Fusion With Strategic Sensors. IEEE Transactions on Signal Processing, 2019, 67, 6342-6351.	3.2	1
178	Spatial modeling of mid-infrared spectral data with thermal compensation using integrated nested Laplace approximation. Applied Optics, 2021, 60, 8609.	0.9	1
179	Detection of Attacks in Cyber-Physical Systems: Theory and Applications. Lecture Notes in Control and Information Sciences, 2021, , 79-98.	0.6	1
180	Reinforcement Learning Based Distributed Control of Dissipative Networked Systems. IEEE Transactions on Control of Network Systems, 2022, 9, 856-866.	2.4	1

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181	Weak Control Approach to Consumer-Preferred Energy Management. IFAC-PapersOnLine, 2020, 53, 17083-17088.	0.5	1
182	Dissipativity-based Voltage Control in Distribution Grids. , 2022, , .		1
183	On optimal preview control across erasure communication links. , 2008, , .		0
184	On fusion of information from multiple sensors in the presence of analog erasure links. , 2009, , .		0
185	On a rate control protocol for networked estimation. , 2011, , .		0
186	Characterization of robust feedback Nash equilibrium for multi-channel systems. , 2012, , .		0
187	Input-to-state stability of hybrid systems with receding horizon control in the presence of unreliable network packet dropouts. , 2012, , .		0
188	A Bode-like integral for discrete-time linear periodic systems. , 2014, , .		0
189	Passivity-based feedback stabilization for Bernoulli jump nonlinear systems. , 2014, , .		0
190	Reply to "Comments on "Input-to-state stability of hybrid systems with receding horizon control in the presence of packet dropouts" [Automatica 48 (2012) 1920-1923]" Automatica, 2014, 50, 2429.	3.0	0
191	Encoding Multi-Resolution Brain Networks Using Unsupervised Deep Learning. , 2017, , .		0
192	A game-theoretic approach to a task delegation problem. , 2017, , .		0
193	Dissipativity-Based Verification for Autonomous Systems in Adversarial Environments. Studies in Systems, Decision and Control, 2021, , 273-291.	0.8	0
194	Estimation and Control over Networks. , 2021, , 693-698.		0
195	Effect of Network Geometry and Interference on Consensus in Wireless Networks. Springer Optimization and Its Applications, 2010, , 125-143.	0.6	0
196	Estimation and Control over Networks. , 2014, , 1-7.		0
197	- Foundations of Compositional Model-Based System Designs. , 2015, , 108-133.		0
198	2 Notations and Basic Assumptions. , 2018, , 922-923.		0

#	ARTICLE	IF	CITATIONS
199	On the Complexity of Sequential Incentive Design. IEEE Transactions on Automatic Control, 2022, 67, 5809-5824.	3.6	0
200	Data-Driven Contract Design for Multi-Agent Systems With Collusion Detection. IEEE Signal Processing Letters, 2022, 29, 1002-1006.	2.1	0
201	Distributed Learning-based Stability Assessment for Large Scale Networks of Dissipative Systems. , 2021, , .		0
202	Toll design for routing games with stochastic demands. , 2022, , 1-1.		0