

Vijay Gupta

List of Publications by Year in descending order

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202
papers

4,637
citations

218677

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204
times ranked

3755
citing authors

#	ARTICLE	IF	CITATIONS
1	Stealthy Hacking and Secrecy of Controlled State Estimation Systems With Random Dropouts. IEEE Transactions on Automatic Control, 2023, 68, 31-46.	5.7	4
2	Pricing Demand-Side Flexibility With Noisy Consumers: Mean-Variance Trade-Offs. IEEE Transactions on Power Systems, 2023, 38, 1151-1161.	6.5	3
3	Distributed Resource Allocation Over Time-Varying Balanced Digraphs With Discrete-Time Communication. IEEE Transactions on Control of Network Systems, 2022, 9, 487-499.	3.7	2
4	Safety During Transient Response in Direct Current Microgrids Using Control Barrier Functions. , 2022, 6, 337-342.		4
5	Reinforcement Learning Based Distributed Control of Dissipative Networked Systems. IEEE Transactions on Control of Network Systems, 2022, 9, 856-866.	3.7	1
6	On the Complexity of Sequential Incentive Design. IEEE Transactions on Automatic Control, 2022, 67, 5809-5824.	5.7	0
7	Secure Networked Control Systems. Annual Review of Control, Robotics, and Autonomous Systems, 2022, 5, 445-464.	11.8	21
8	Targeted demand response for mitigating price volatility and enhancing grid reliability in synthetic Texas electricity markets. IScience, 2022, 25, 103723.	4.1	13
9	Robustness Against Adversarial Attacks in Neural Networks Using Incremental Dissipativity. , 2022, 6, 2341-2346.		3
10	Data-Driven Contract Design for Multi-Agent Systems With Collusion Detection. IEEE Signal Processing Letters, 2022, 29, 1002-1006.	3.6	0
11	Predicting early failure of quantum cascade lasers during accelerated burn-in testing using machine learning. Scientific Reports, 2022, 12, .	3.3	2
12	Toll design for routing games with stochastic demands. , 2022, , 1-1.		0
13	Dissipativity-based Voltage Control in Distribution Grids. , 2022, , .		1
14	Distributed Synthesis of Local Controllers for Networked Systems With Arbitrary Interconnection Topologies. IEEE Transactions on Automatic Control, 2021, 66, 683-698.	5.7	21
15	An Insurance Contract Design to Boost Storage Participation in the Electricity Market. IEEE Transactions on Sustainable Energy, 2021, 12, 543-552.	8.8	10
16	On Stability and Convergence of Distributed Filters. IEEE Signal Processing Letters, 2021, 28, 494-498.	3.6	5
17	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.	3.4	21
18	Dissipativity-Based Verification for Autonomous Systems in Adversarial Environments. Studies in Systems, Decision and Control, 2021, , 273-291.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Estimation and Control over Networks. , 2021, , 693-698.		0
20	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.	3.3	3
21	Optimal stationary state estimation over multiple Markovian packet drop channels. Automatica, 2021, 128, 109561.	5.0	10
22	Optical Spectroscopy Sequential Wavelength Selection Using a Higher Leverage Approach. , 2021, 5, 1-4.		2
23	Spatial modeling of mid-infrared spectral data with thermal compensation using integrated nested Laplace approximation. Applied Optics, 2021, 60, 8609.	1.8	1
24	Network-Constrained Stackelberg Game for Pricing Demand Flexibility in Power Distribution Systems. IEEE Transactions on Smart Grid, 2021, 12, 4049-4058.	9.0	15
25	Detection of Attacks in Cyber-Physical Systems: Theory and Applications. Lecture Notes in Control and Information Sciences, 2021, , 79-98.	1.0	1
26	Distributed Learning-based Stability Assessment for Large Scale Networks of Dissipative Systems. , 2021, , .		0
27	Client Scheduling for Federated Learning over Wireless Networks: A Submodular Optimization Approach. , 2021, , .		2
28	Differential Privacy for Network Identification. IEEE Transactions on Control of Network Systems, 2020, 7, 266-277.	3.7	6
29	Analysis of Two-Dimensional Feedback Systems Over Networks Using Dissipativity. IEEE Transactions on Automatic Control, 2020, 65, 3241-3255.	5.7	7
30	A Real Options Market-Based Approach to Increase Penetration of Renewables. IEEE Transactions on Smart Grid, 2020, 11, 1691-1701.	9.0	13
31	Feedback Passivation of Linear Systems With Fixed-Structure Controllers. , 2020, 4, 498-503.		3
32	Stabilization of Linear Systems Across a Time-Varying AWGN Fading Channel. IEEE Transactions on Automatic Control, 2020, 65, 4902-4907.	5.7	3
33	A Cross-Domain Approach to Analyzing the Short-Run Impact of COVID-19 on the US Electricity Sector. Joule, 2020, 4, 2322-2337.	24.0	121
34	Passivity-based analysis of sampled and quantized control implementations. Automatica, 2020, 119, 109064.	5.0	5
35	Instant Distributed Model Predictive Control for Constrained Linear Systems. , 2020, , .		3
36	Compositional Verification of Passivity for Cascade Interconnected Nonlinear Systems. , 2020, , .		4

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37	Mixed Voltage Angle and Frequency Droop Control for Transient Stability of Interconnected Microgrids with Loss of PMU Measurements. , 2020, , .		5
38	A Bayesian Approach to Binary Classification of Mid-Infrared Spectral Data With Noisy Sensors. IEEE Sensors Journal, 2020, 20, 6964-6970.	4.7	3
39	Privacy and security of cyberphysical systems. International Journal of Robust and Nonlinear Control, 2020, 30, 4165-4167.	3.7	2
40	Distributed constrained optimization for multi-agent systems over a directed graph with piecewise stepsize. Journal of the Franklin Institute, 2020, 357, 4855-4868.	3.4	9
41	A Meta-Learning and Bounded Rationality Framework for Repeated Games in Adversarial Environments. , 2020, , .		2
42	Weak Control Approach to Consumer-Preferred Energy Management. IFAC-PapersOnLine, 2020, 53, 17083-17088.	0.9	1
43	A Contract Design Approach for Phantom Demand Response. IEEE Transactions on Automatic Control, 2019, 64, 1974-1988.	5.7	13
44	Stabilizability Conditions for Linear Time Invariant Systems Across a Gaussian MAC Channel. IEEE Transactions on Automatic Control, 2019, 64, 2310-2323.	5.7	3
45	Reliability Contracts Between Renewable and Natural Gas Power Producers. IEEE Transactions on Control of Network Systems, 2019, 6, 1075-1085.	3.7	16
46	On Passivity of Fractional Order Systems. SIAM Journal on Control and Optimization, 2019, 57, 1378-1389.	2.1	9
47	Sequential Synthesis of Distributed Controllers for Cascade Interconnected Systems. , 2019, , .		10
48	Data-driven Contract Design. , 2019, , .		5
49	Incentive Design for Temporal Logic Objectives. , 2019, , .		2
50	Decentralized Verification for Dissipativity of Cascade Interconnected Systems. , 2019, , .		4
51	Parallel Computation using Event-Triggered Communication. , 2019, , .		1
52	Distributed convex optimization of discrete-time multi-agent systems: a new model. , 2019, , .		1
53	A Reputation-Based Contract for Repeated Crowdsensing With Costly Verification. IEEE Transactions on Signal Processing, 2019, 67, 6092-6104.	5.3	7
54	An Incentive Scheme for Sensor Fusion With Strategic Sensors. IEEE Transactions on Signal Processing, 2019, 67, 6342-6351.	5.3	1

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55	Tradeoffs in Stochastic Event-Triggered Control. IEEE Transactions on Automatic Control, 2019, 64, 2567-2574.	5.7	29
56	Weak Control for Human-in-the-Loop Systems. , 2019, 3, 440-445.		20
57	Conic-Sector-Based Analysis and Control Synthesis for Linear Parameter Varying Systems. , 2018, 2, 224-229.		12
58	Distributed Energy Management for Networked Microgrids Using Online ADMM With Regret. IEEE Transactions on Smart Grid, 2018, 9, 847-856.	9.0	152
59	Stochastic Dynamic Pricing for EV Charging Stations With Renewable Integration and Energy Storage. IEEE Transactions on Smart Grid, 2018, 9, 1494-1505.	9.0	173
60	On privacy vs. cooperation in multi-agent systems. International Journal of Control, 2018, 91, 1693-1707.	1.9	28
61	Bilateral Contracts Between NGPPs and Renewable Plants Can Increase Penetration of Renewables. , 2018, , .		3
62	Event-Triggered Communication in Parallel Computing. , 2018, , .		4
63	Strategic Battery Storage Management of Aggregators in Energy Demand Networks. , 2018, , .		1
64	Pricing Energy in the Presence of Renewables. , 2018, , .		1
65	An event-triggered protocol for distributed optimal coordination of double-integrator multi-agent systems. Neurocomputing, 2018, 319, 34-41.	5.9	21
66	Fast Parallel Computation using Periodic Synchronization. , 2018, , .		3
67	Incentive Design in a Distributed Problem with Strategic Agents. , 2018, , .		1
68	2 Notations and Basic Assumptions. , 2018, , 922-923.		0
69	Passivity and Dissipativity Analysis of a System and Its Approximation. IEEE Transactions on Automatic Control, 2017, 62, 620-635.	5.7	51
70	Feedback passivation of nonlinear switched systems using linear approximations. , 2017, , .		10
71	Data-injection attacks in stochastic control systems: Detectability and performance tradeoffs. Automatica, 2017, 82, 251-260.	5.0	160
72	On Kalman Filtering with Compromised Sensors: Attack Stealthiness and Performance Bounds. IEEE Transactions on Automatic Control, 2017, 62, 6641-6648.	5.7	95

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73	Distributed Charging Control of Electric Vehicles Using Online Learning. IEEE Transactions on Automatic Control, 2017, 62, 5289-5295.	5.7	26
74	A resilient design for cyber physical systems under attack. , 2017, , .		14
75	Distributed control policies for localization of large disturbances in urban traffic networks. , 2017, , .		3
76	Collaborative processing in distributed control for resource constrained systems. IET Control Theory and Applications, 2017, 11, 1796-1806.	2.1	1
77	Minimizing risk of load shedding and renewable energy curtailment in a microgrid with energy storage. , 2017, , .		5
78	Provably Safe Cruise Control of Vehicular Platoons. , 2017, 1, 262-267.		28
79	An On-line Sensor Selection Algorithm for SPRT With Multiple Sensors. IEEE Transactions on Automatic Control, 2017, 62, 3532-3539.	5.7	6
80	On the Trade-Off Between Communication and Control Cost in Event-Triggered Dead-Beat Control. IEEE Transactions on Automatic Control, 2017, 62, 2973-2980.	5.7	44
81	Networked State Estimation Over a Shared Communication Medium. IEEE Transactions on Automatic Control, 2017, 62, 1729-1741.	5.7	41
82	Minimum variance unbiased estimation in the presence of an adversary. , 2017, , .		3
83	Strategic behavior and market power of aggregators in energy demand networks. , 2017, , .		6
84	Applications of group testing to security decision-making in networks. , 2017, , .		1
85	Using natural gas reserves to mitigate intermittence of renewables in the day ahead market. , 2017, , .		5
86	A reputation-based contract for repeated crowdsensing with costly verification. , 2017, , .		6
87	Encoding Multi-Resolution Brain Networks Using Unsupervised Deep Learning. , 2017, , .		0
88	A game-theoretic approach to a task delegation problem. , 2017, , .		0
89	Threshold optimization of event-triggered multi-loop control systems. , 2016, , .		2
90	Designing optimal watermark signal for a stealthy attacker. , 2016, , .		11

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91	An incentive-based approach to distributed estimation with strategic sensors. , 2016, , .		11
92	Energy efficient scheduling algorithms for pumping water in radial networks. , 2016, , .		1
93	Incentivizing truth-telling in MPC-based load frequency control. , 2016, , .		9
94	Periodic coordinated attacks against cyber-physical systems: Detectability and performance bounds. , 2016, , .		5
95	Markov Pricing Equilibrium in a prosumer-aggregator dynamic game. , 2016, , .		5
96	Optimal contract design for incentive-based demand response. , 2016, , .		5
97	Optimal Operation Mode Selection for a DC Microgrid. IEEE Transactions on Smart Grid, 2016, 7, 2624-2632.	9.0	53
98	Feedback Passivation of Discrete-Time Systems Under Communication Constraints. IEEE Transactions on Automatic Control, 2016, 61, 3521-3526.	5.7	10
99	Dynamic Pricing and Energy Management Strategy for EV Charging Stations under Uncertainties. , 2016, , .		8
100	The effect of delayed side information on fundamental limitations of disturbance attenuation. , 2015, , .		3
101	On Feedback Passivity of Discrete-Time Nonlinear Networked Control Systems With Packet Drops. IEEE Transactions on Automatic Control, 2015, 60, 2434-2439.	5.7	15
102	Passivity degradation in discrete control implementations: An approximate bisimulation approach. , 2015, , .		3
103	A Consumer Behavior Based Approach to Multi-Stage EV Charging Station Placement. , 2015, , .		14
104	Localization of disturbances in transportation systems. , 2015, , .		6
105	Protecting privacy of topology in consensus networks. , 2015, , .		14
106	Passivity of Linear Parameter Varying systems with intermittent non-passive behavior. , 2015, , .		3
107	Security in stochastic control systems: Fundamental limitations and performance bounds. , 2015, , .		75
108	Placement of EV Charging Stations--Balancing Benefits Among Multiple Entities. IEEE Transactions on Smart Grid, 2015, , 1-10.	9.0	77

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109	A Stochastic Sensor Selection Scheme for Sequential Hypothesis Testing With Multiple Sensors. IEEE Transactions on Signal Processing, 2015, 63, 3687-3699.	5.3	10
110	Risk-Sensitive Control Under Markov Modulated Denial-of-Service (DoS) Attack Strategies. IEEE Transactions on Automatic Control, 2015, 60, 3299-3304.	5.7	189
111	Optimal charging profiles and pricing strategies for electric vehicle charging stations. , 2015, , .		1
112	A switched dynamical system framework for analysis of massively parallel asynchronous numerical algorithms. , 2015, , .		8
113	Determining Passivity Using Linearization for Systems With Feedthrough Terms. IEEE Transactions on Automatic Control, 2015, 60, 2536-2541.	5.7	20
114	A Bode-Like Integral for Discrete Linear Time-Periodic Systems. IEEE Transactions on Automatic Control, 2015, 60, 2494-2499.	5.7	2
115	Feedback Stabilization of Bernoulli Jump Nonlinear Systems: A Passivity-Based Approach. IEEE Transactions on Automatic Control, 2015, 60, 2254-2259.	5.7	13
116	Anytime Control Using Input Sequences With Markovian Processor Availability. IEEE Transactions on Automatic Control, 2015, 60, 515-521.	5.7	8
117	Estimation and Control over Networks. , 2015, , 354-360.		2
118	- Foundations of Compositional Model-Based System Designs. , 2015, , 108-133.		0
119	A Bode-like integral for discrete-time linear periodic systems. , 2014, , .		0
120	Improving control performance across AWGN channels using a relay node ^{â€} . International Journal of Systems Science, 2014, 45, 1579-1588.	5.5	2
121	On the reliable decentralised stabilisation of <i>n</i> MIMO systems. International Journal of Control, 2014, 87, 1565-1572.	1.9	3
122	Stochastic Stability of Event-Triggered Anytime Control. IEEE Transactions on Automatic Control, 2014, 59, 3373-3379.	5.7	62
123	Distributed charging control of electric vehicles using regret minimization. , 2014, , .		6
124	On Kalman filtering in the presence of a compromised sensor: Fundamental performance bounds. , 2014, , .		45
125	Reliable decentralized stabilization via extended linear matrix inequalities and constrained dissipativity. International Journal of Robust and Nonlinear Control, 2014, 24, 2179-2193.	3.7	2
126	On distributed charging control of electric vehicles with power network capacity constraints. , 2014, , .		27

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127	On disturbance propagation in leader–follower systems with limited leader information. <i>Automatica</i> , 2014, 50, 591-598.	5.0	27
128	On Passivity of a Class of Discrete-Time Switched Nonlinear Systems. <i>IEEE Transactions on Automatic Control</i> , 2014, 59, 692-702.	5.7	48
129	Distributed Estimation. <i>Academic Press Library in Signal Processing</i> , 2014, 4, 675-706.	0.8	4
130	Passivity-based feedback stabilization for Bernoulli jump nonlinear systems. , 2014, , .		0
131	Stabilizability Across a Gaussian Product Channel: Necessary and Sufficient Conditions. <i>IEEE Transactions on Automatic Control</i> , 2014, 59, 2530-2535.	5.7	12
132	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]”. <i>Automatica</i> , 2014, 50, 2429.	5.0	0
133	On relationships among passivity, positive realness, and dissipativity in linear systems. <i>Automatica</i> , 2014, 50, 1003-1016.	5.0	120
134	An on-line sensor selection algorithm for sprt with multiple sensors. , 2014, , .		5
135	Estimation and Control over Networks. , 2014, , 1-7.		0
136	Characterization of feedback Nash equilibria for multi-channel systems via a set of non-fragile stabilizing state-feedback solutions and dissipativity inequalities. <i>Mathematics of Control, Signals, and Systems</i> , 2013, 25, 311-326.	2.3	1
137	Control of cyberphysical systems using passivity and dissipativity based methods. <i>European Journal of Control</i> , 2013, 19, 379-388.	2.6	85
138	Sequence-Based Anytime Control. <i>IEEE Transactions on Automatic Control</i> , 2013, 58, 377-390.	5.7	26
139	On Reliable Stabilization via Rectangular Dilated LMIs and Dissipativity-Based Certifications. <i>IEEE Transactions on Automatic Control</i> , 2013, 58, 792-796.	5.7	10
140	On a Control Algorithm for Time-Varying Processor Availability. <i>IEEE Transactions on Automatic Control</i> , 2013, 58, 743-748.	5.7	6
141	On a rate control protocol for networked estimation. <i>Automatica</i> , 2013, 49, 1310-1317.	5.0	5
142	A networked control systems perspective for wide-area monitoring control of smart power grids. , 2013, , .		8
143	Networked control of smart grids with distributed generation. , 2013, , .		6
144	On stabilizability of LTI systems across a Gaussian MAC channel. , 2013, , .		1

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145	Disturbance propagation analysis in vehicle formations: An information-theoretic approach. , 2013, , .		3
146	Stochastic passivity of discrete-time Markovian jump nonlinear systems. , 2013, , .		2
147	A further remark on the problem of reliable stabilization using rectangular dilated LMIs. IMA Journal of Mathematical Control and Information, 2013, 30, 571-575.	1.7	2
148	On the trade-off between control performance and communication cost for event-triggered control over lossy networks. , 2013, , .		10
149	On the optimality of sequential test with multiple sensors. , 2012, , .		7
150	Characterization of robust feedback Nash equilibrium for multi-channel systems. , 2012, , .		0
151	On disturbance propagation in vehicle platoon control systems. , 2012, , .		5
152	Input-to-state stability of hybrid systems with receding horizon control in the presence of unreliable network packet dropouts. , 2012, , .		0
153	Sequential hypothesis testing with off-line randomized sensor selection strategy. , 2012, , .		3
154	Desynchronization of thermally-coupled first-order systems using economic model predictive control. , 2012, , .		8
155	Disturbance propagation in strings of vehicles with limited leader information. , 2012, , .		4
156	State Estimation in Electric Power Grids: Meeting New Challenges Presented by the Requirements of the Future Grid. IEEE Signal Processing Magazine, 2012, 29, 33-43.	5.6	349
157	Scheduling algorithms for PHEV charging in shared parking lots. , 2012, , .		35
158	Input-to-state stability of hybrid systems with receding horizon control in the presence of packet dropouts. Automatica, 2012, 48, 1920-1923.	5.0	12
159	Generalized passivity in discrete-time switched nonlinear systems. , 2012, , .		2
160	Electric grid state estimators for distribution systems with microgrids. , 2012, , .		32
161	Toward a Science of Cyber-Physical System Integration. Proceedings of the IEEE, 2012, 100, 29-44.	21.3	247
162	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.	10.8	12

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163	Robust/reliable stabilization of multi-channel systems via dilated LMIs and dissipativity-based certifications. , 2011, , .		4
164	On a rate control protocol for networked estimation. , 2011, , .		0
165	On stability across a Gaussian product channel. , 2011, , .		7
166	Risk-sensitive control under a Markov modulated Denial-of-Service attack model. , 2011, , .		11
167	On LQR control with asynchronous clocks. , 2011, , .		6
168	On the Effect of Stochastic Delay on Estimation. IEEE Transactions on Automatic Control, 2011, 56, 2145-2150.	5.7	12
169	Risk-sensitive control under a class of denial-of-service attack models. , 2011, , .		25
170	Coordinated Control of Robotic Fish Using an Underwater Wireless Network. , 2011, , 323-339.		3
171	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
172	Power-delay analysis of consensus algorithms on wireless networks with interference. International Journal of Systems, Control and Communications, 2010, 2, 256.	0.3	15
173	On Stability in the Presence of Analog Erasure Channel Between the Controller and the Actuator. IEEE Transactions on Automatic Control, 2010, 55, 175-179.	5.7	41
174	Sufficient conditions for stabilizability over Gaussian relay and cascade channels. , 2010, , .		17
175	On estimation across analog erasure links with and without acknowledgements. , 2010, , .		1
176	On anytime control of nonlinear processes through calculation of control sequences. , 2010, , .		6
177	On Estimation Across Analog Erasure Links With and Without Acknowledgements. IEEE Transactions on Automatic Control, 2010, 55, 2896-2901.	5.7	6
178	On a control algorithm for time-varying processor availability. , 2010, , .		4
179	Effect of Network Geometry and Interference on Consensus in Wireless Networks. Springer Optimization and Its Applications, 2010, , 125-143.	0.9	0
180	Noisy feedback schemes and rate-error tradeoffs from stochastic approximation. , 2009, , .		9

#	ARTICLE	IF	CITATIONS
181	On an anytime algorithm for control. , 2009, , .		12
182	On consensus over stochastically switching directed topologies. , 2009, , .		2
183	On fusion of information from multiple sensors in the presence of analog erasure links. , 2009, , .		0
184	Optimal tracking control across erasure communication links in the presence of preview. International Journal of Robust and Nonlinear Control, 2009, 19, 1837-1850.	3.7	3
185	Data Transmission Over Networks for Estimation and Control. IEEE Transactions on Automatic Control, 2009, 54, 1807-1819.	5.7	164
186	Optimal Output Feedback Control Using Two Remote Sensors Over Erasure Channels. IEEE Transactions on Automatic Control, 2009, 54, 1463-1476.	5.7	85
187	Cooperative communication with feedback via stochastic approximation. , 2009, , .		4
188	Minimal Interconnection Topology in Distributed Control Design. SIAM Journal on Control and Optimization, 2009, 48, 397-413.	2.1	25
189	Average consensus over small world networks: A probabilistic framework. , 2008, , .		22
190	On optimal preview control across erasure communication links. , 2008, , .		0
191	Stabilization Using Multiple Sensors over Analog Erasure Channels. , 2007, , .		2
192	Sensor Scheduling using Smart Sensors. , 2007, , .		56
193	Observing a linear process over analog erasure channels using multiple sensors: Necessary and sufficient conditions for mean-square stability. , 2007, , .		3
194	Optimal LQG control across packet-dropping links. Systems and Control Letters, 2007, 56, 439-446.	2.3	253
195	On a stochastic sensor selection algorithm with applications in sensor scheduling and sensor coverage. Automatica, 2006, 42, 251-260.	5.0	414
196	State estimation over packet dropping networks using multiple description coding. Automatica, 2006, 42, 1441-1452.	5.0	81
197	On Sensor Coverage by Mobile Sensors. , 2006, , .		9
198	On the robustness of distributed algorithms. , 2006, , .		31

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199	ON A STOCHASTIC ALGORITHM FOR SENSOR SCHEDULING. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2005, 38, 278-283.	0.4	2
200	A sub-optimal algorithm to synthesize control laws for a network of dynamic agents. International Journal of Control, 2005, 78, 1302-1313.	1.9	81
201	Wideband dielectric resonator-loaded suspended microstrip patch antennas. Microwave and Optical Technology Letters, 2003, 37, 300-302.	1.4	13
202	Distributed Control over Failing Channels. , 0, , 325-342.		17