Scalable control of positive systems

European Journal of Control 24, 72-80

DOI: 10.1016/j.ejcon.2015.04.004

Citation Report

#	Article	IF	CITATIONS
1	Delay-independent stability of cone-invariant monotone systems. , 2015, , .		0
2	Structured feedback gain design via stabilizable dilation and LMIs. , 2015, , .		2
3	Voltage control for interconnected microgrids under adversarial actions. , 2015, , .		31
4	$$$ < mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1">< mml:mo < stretchy="false">(< mml:mi>M< mml:mo>,< mml:mi>\hat{l}^2 < mml:mi>< mml:mo>$	ETQq1 1 0	.784314 rgBT
5	in Enginearing, 2016, 2016, 1-11 Positive Filtering with Amml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"> <mml:mrow><mml:mrow><mml:mi mathvariant="script"> </mml:mi></mml:mrow><mml:mrow><mml:mn mathvariant="normal"> </mml:mn></mml:mrow></mml:mrow> -Gain for Discrete-Time Positive Systems. Discrete Dynamics in Nature and Society, 2016, 2016, 1-7.	0.5	0
6	A chordal decomposition approach to scalable design of structured feedback gains over directed graphs. , 2016, , .		4
7	Exchange economics as an alternative to distributed optimization. , $2016, , .$		0
8	Decentralized nonlinear feedback design with separable control contraction metrics. , 2016, , .		5
9	Separability of Lyapunov functions for contractive monotone systems. , 2016, , .		6
10	D-stability and delay-independent stability of monotone nonlinear systems with max-separable Lyapunov functions. , $2016, , .$		2
11	Scalable identification of stable positive systems. , 2016, , .		8
12	Construction of max-separable Lyapunov functions for monotone systems using the Koopman operator. , 2016, , .		2
13	Diagonal Lyapunov functions for positive linear time-varying systems. , 2016, , .		12
14	Optimization and Its Applications in Control and Data Sciences. Springer Optimization and Its Applications, 2016, , .	0.6	О
15	State-Feedback Control of Positive Switching Systems with Markovian Jumps. Springer Optimization and Its Applications, 2016, , 185-219.	0.6	4
16	Robust stability and performance analysis of positive systems using linear programming. , 2016, , .		3
17	A note on the eigenvectors of perturbed matrices with applications to linear positive systems. Linear Algebra and Its Applications, 2016, 509, 143-167.	0.4	2
18	On existence of solutions to structured lyapunov inequalities. , 2016, , .		11

#	Article	IF	Citations
19	Properties of isostables and basins of attraction of monotone systems. , 2016, , .		6
20	On the Kalman-Yakubovich-Popov Lemma for Positive Systems. IEEE Transactions on Automatic Control, 2016, 61, 1346-1349.	3.6	68
21	Optimal Design of Switched Networks of Positive Linear Systems via Geometric Programming. IEEE Transactions on Control of Network Systems, 2017, 4, 213-222.	2.4	25
22	Modeling of physical network systems. Systems and Control Letters, 2017, 101, 21-27.	1.3	14
23	Convex Relaxation for Optimal Distributed Control Problems. IEEE Transactions on Automatic Control, 2017, 62, 206-221.	3.6	78
24	On resilient control of dynamical flow networks. Annual Reviews in Control, 2017, 43, 80-90.	4.4	26
25	Input–output gain analysis for linear systems on cones. Automatica, 2017, 77, 44-50.	3.0	13
26	On Feedback Stabilization of Linear Switched Systems via Switching Signal Control. SIAM Journal on Control and Optimization, 2017, 55, 1179-1198.	1.1	20
27	An improved approach to controller design of positive systems using controller gain decomposition. Journal of the Franklin Institute, 2017, 354, 1356-1373.	1.9	29
28	Geometric Properties of Isostables and Basins of Attraction of Monotone Systems. IEEE Transactions on Automatic Control, 2017, 62, 6183-6194.	3.6	9
29	Stability Analysis of Neutral Type Time-Delay Positive Systems. Lecture Notes in Control and Information Sciences, 2017, , 67-80.	0.6	6
30	Steadyâ€state analysis of delay interconnected positive systems and its application to formation control. IET Control Theory and Applications, 2017, 11, 2783-2792.	1.2	22
31	Structure Preserving H-infinity Optimal PI Control. IFAC-PapersOnLine, 2017, 50, 2573-2576.	0.5	5
32	Voltage Control in Distributed Generation under Measurement Falsification Attacks * *This work is sponsored by Chinese Scholarship Council (CSC). IFAC-PapersOnLine, 2017, 50, 8379-8384.	0.5	7
33	Structured State Feedback Controllers and Optimal Submanifold Stabilization. SIAM Journal on Control and Optimization, 2017, 55, 2393-2411.	1.1	4
34	On Existence of Separable Contraction Metrics for Monotone Nonlinear Systems * *This work was supported by the Australian Research Council IFAC-PapersOnLine, 2017, 50, 8226-8231.	0.5	6
35	Protecting Positive and Second-Order Systems against Undetectable Attacks * *This research is supported in part by the Hong Kong RGC under the grant number CityU 11260016, in part by Knut and Alice Wallenberg Foundation, Swedish Research Council, and Swedish Foundation for Strategic Research and in part by the Research Grants Council of Hong Kong Special Administrative Region,	0.5	4
36	China, under the Theme-Based Research Scheme T23-701/14-N IFAC-PapersOnLine, 2017, 50, 8373-8378. Stability Analysis of Neutral Type Time-Delay Positive Systems with Commensurate Delays. IFAC-PapersOnLine, 2017, 50, 3093-3098.	0.5	2

#	Article	IF	Citations
37	Path-complete positivity of switching systems. IFAC-PapersOnLine, 2017, 50, 4558-4563.	0.5	6
38	L1 and H-infinity optimal control of positive bilinear systems. , 2017, , .		2
39	On the H ₂ and H _{â^ž} performance of uncertain positive systems., 2017,,.		1
40	Convex parametrization of H <inf>â^ž</inf> controllers for positively dominated systems., 2017,,.		O
41	Dominant pole analysis of neutral-type time delay positive systems. , 2017, , .		0
42	Block-diagonal solutions to Lyapunov inequalities and generalisations of diagonal dominance. , 2017, ,		8
43	Distance to the nearest stable Metzler matrix., 2017,,.		8
44	Aggregates of positive impulse response systems: A decomposition approach for complex networks. , 2017, , .		4
45	H-infinity optimal distributed control in discrete time. , 2017, , .		3
46	Hz analysis of LTI systems via conversion to positive systems. , 2017, , .		0
47	On model order reduction for externally positive systems., 2017,,.		0
48	Convex, monotone systems are optimally operated at steady-state. , 2017, , .		3
49	Parameter-dependent Lyapunov function based model predictive control for positive systems and its application in urban water management., 2017,,.		2
50	Aggregates of Monotonic Step Response Systems: A Structural Classification. IEEE Transactions on Control of Network Systems, 2018, 5, 782-792.	2.4	18
51	Model Predictive Control With Mixed Performances for Uncertain Positive Systems. IEEE Access, 2018, 6, 10221-10230.	2.6	5
52	A model predictive control framework for constrained uncertain positive systems. International Journal of Systems Science, 2018, 49, 884-896.	3.7	11
53	A new method for designing distributed reduced-order functional observers of interconnected time-delay systems. Journal of the Franklin Institute, 2018, 355, 1411-1451.	1.9	22
54	Analysis and Synthesis of Discrete-Time Interconnected Positive Systems. SICE Journal of Control Measurement and System Integration, 2018, 11, 91-99.	0.4	1

#	Article	IF	Citations
55	Well-Posedness and Output Regulation for Implicit Time-Varying Evolution Variational Inequalities. SIAM Journal on Control and Optimization, 2018, 56, 751-781.	1.1	24
56	Discrete-time distributed Kalman filter design for formations of autonomous vehicles. Control Engineering Practice, 2018, 75, 55-68.	3.2	43
57	Optimal Random Dither Quantizers for Positive Systems. Asian Journal of Control, 2018, 20, 2314-2317.	1.9	1
58	Scalable Design of Structured Controllers Using Chordal Decomposition. IEEE Transactions on Automatic Control, 2018, 63, 752-767.	3.6	30
59	Stability Analysis of Monotone Systems via Max-Separable Lyapunov Functions. IEEE Transactions on Automatic Control, 2018, 63, 643-656.	3.6	28
60	<inline-formula> <tex-math notation="LaTeX">\$H_2\$</tex-math> </inline-formula> Analysis of LTI Systems via Conversion to Externally Positive Systems. IEEE Transactions on Automatic Control, 2018, 63, 2566-2572.	3.6	24
61	Robust Distributed Control Beyond Quadratic Invariance. , 2018, , .		3
62	Controllability of Large-Scale Networks: An Output Controllability Approach. , 2018, , .		9
63	Stability and Stabilization for Markov Jump Linear Systems in Polyhedral Cones., 2018,,.		4
64	Distributed Synthesis Using Accelerated ADMM. , 2018, , .		4
65	Parameter Estimation of Multi-Staged SI(n)RS Epidemic Models. , 2018, , .		1
66	H <inf>2</inf> State-Feedback Synthesis under Positivity Constraint: Upper and Lower Bounds Computation of the Achievable Performance. , 2018, , .		8
67	A Tutorial on Positive Systems and Large Scale Control. , 2018, , .		46
68	Fuzzy filtering design for positive T-S fuzzy systems with Markov jumping parameters. , 2018, , .		1
69	Structured Feedback Optimization for Metzler Dynamics. , 2018, , .		3
70	A moment-based approach to modeling collective behaviors. , 2018, , .		3
71	Scalable analysis of linear networked systems via chordal decomposition., 2018,,.		6
72	Linear-Programming-Based Decentralized Stabilizing Controller Synthesis for Interconnected Positive Systems and its Optimality Property. , 2018, , .		1

#	Article	IF	CITATIONS
73	A Convex Approximation of Optimal Distributed Controller in Frequency Domain. , 2018, , .		0
74	Construction of Externally Positive Systems for Discrete-Time LTI System Analysis. IFAC-PapersOnLine, 2018, 51, 447-452.	0.5	2
75	On the Impact of Synchronization Attacks on Distributed and Cooperative Control in Microgrid Systems. , $2018, \ldots$		6
76	On Diagonal Stability of Positive Systems with Switches and Delays. Automation and Remote Control, 2018, 79, 2114-2127.	0.4	4
77	Robust Stability of Positive Monotone Feedback Interconnections. IEEE Transactions on Automatic Control, 2018, , 1-1.	3 . 6	2
78	Retrofit control: Localization of controller design and implementation. Automatica, 2018, 95, 336-346.	3.0	32
79	<i>H</i> ₂ Analysis of LTI Discrete-Time Systems via Conversion to Externally Positive Systems. Transactions of the Institute of Systems Control and Information Engineers, 2018, 31, 75-84.	0.1	1
80	Optimization of the $\frac{H}_{infty}-norm of Dynamic Flow Networks., 2018, , .$		O
81	Scalable Input-to-State Stability for Performance Analysis of Large-Scale Networks. , 2018, 2, 507-512.		19
82	H <inf>2</inf> state-feedback synthesis for discrete-time systems under positivity constraint. , 2018, , .		6
83	On â, "1 Performance and Robust Filtering for a Class of Bernoulli Switching Linear Systems. , 2019, , .		0
84	Input-to-state Stability of Nonlinear Positive Systems. International Journal of Control, Automation and Systems, 2019, 17, 3058-3068.	1.6	14
85	Distributed Nonlinear Control Design Using Separable Control Contraction Metrics. IEEE Transactions on Control of Network Systems, 2019, 6, 1281-1290.	2.4	11
86	Retrofit control with approximate environment modeling. Automatica, 2019, 107, 442-453.	3.0	11
87	Robust Model Predictive Control for Uncertain Positive Time-delay Systems. International Journal of Control, Automation and Systems, 2019, 17, 307-318.	1.6	18
88	Priority Maps for Surveillance and Intervention of Wildfires and other Spreading Processes. , 2019, , .		6
89	On Separable Quadratic Lyapunov Functions for Convex Design of Distributed Controllers. , 2019, , .		7
90	A contractive approach to separable Lyapunov functions for monotone systems. Automatica, 2019, 106, 349-357.	3.0	20

#	Article	IF	Citations
91	Properties of eventually positive linear input–output systems. IET Control Theory and Applications, 2019, 13, 891-897.	1.2	3
92	Saturation control of switched nonlinear systems. Nonlinear Analysis: Hybrid Systems, 2019, 32, 320-336.	2.1	42
93	Small-gain stability theorems for positive Lur'e inclusions. Positivity, 2019, 23, 249-289.	0.3	3
94	Analysis of MIMO Lurie systems with slope restricted nonlinearities using concepts of external positivity. , 2019 , , .		2
95	On distributed high-gain adaptive stabilization. , 2019, , .		1
96	Finding cones for K-cooperative systems. , 2019, , .		2
97	Boundary Control for Output Regulation in Scale-Free Positive Networks. , 2019, , .		2
98	Design of functional interval observers for nonlinear fractional-order interconnected systems. International Journal of Systems Science, 2019, 50, 2802-2814.	3.7	12
99	Strongly unimodal systems. , 2019, , .		7
100	Stability of nonlinear Volterra equations and applications. Applied Mathematics and Computation, 2019, 341, 1-14.	1.4	9
101	A System-Level Approach to Controller Synthesis. IEEE Transactions on Automatic Control, 2019, 64, 4079-4093.	3.6	81
102	Structured Decentralized Control of Positive Systems With Applications to Combination Drug Therapy and Leader Selection in Directed Networks. IEEE Transactions on Control of Network Systems, 2019, 6, 352-362.	2.4	13
103	Contraction Analysis of Monotone Systems via Separable Functions. IEEE Transactions on Automatic Control, 2020, 65, 3486-3501.	3.6	17
104	Analysis of Systems With Slope Restricted Nonlinearities Using Externally Positive Zames–Falb Multipliers. IEEE Transactions on Automatic Control, 2020, 65, 1660-1667.	3.6	13
105	Construction Methods of the Nearest Positive System. , 2020, 4, 97-102.		5
106	On the Existence of Block-Diagonal Solutions to Lyapunov and \${mathcal {H}_infty }\$ Riccati Inequalities. IEEE Transactions on Automatic Control, 2020, 65, 3170-3175.	3.6	5
107	Converse stability theorems for positive linear time-varying systems. Automatica, 2020, 122, 109193.	3.0	4
109	Beyond convexityâ€"Contraction and global convergence of gradient descent. PLoS ONE, 2020, 15, e0236661.	1.1	19

#	Article	IF	Citations
110	Escaping Locally Optimal Decentralized Control Polices via Damping. , 2020, , .		6
111	Connectivity Properties of the Set of Stabilizing Static Decentralized Controllers. SIAM Journal on Control and Optimization, 2020, 58, 2790-2820.	1.1	7
112	Distributed Resilient Estimator Design for Positive Systems Under Topological Attacks. IEEE Transactions on Cybernetics, 2021, 51, 3676-3686.	6.2	26
113	Model Reduction Based Approximation of the Output Controllability Gramian in Large-Scale Networks. IEEE Transactions on Control of Network Systems, 2020, 7, 1778-1788.	2.4	5
114	Modeling Collective Behaviors: A Moment-Based Approach. IEEE Transactions on Automatic Control, 2021, 66, 33-48.	3.6	4
115	Distributed Functional Interval Observers for Nonlinear Interconnected Systems With Time-Delays and Additive Disturbances. IEEE Systems Journal, 2021, 15, 411-422.	2.9	20
116	Discrete-Time \$k\$-Positive Linear Systems. IEEE Transactions on Automatic Control, 2021, 66, 399-405.	3.6	10
117	Stability, â,,'1 performance and state feedback design for linear systems in ice-cream cones. International Journal of Control, 2021, 94, 784-792.	1.2	1
118	Model Reduction Methods for Complex Network Systems. Annual Review of Control, Robotics, and Autonomous Systems, 2021, 4, 425-453.	7. 5	17
119	Is My System of ODEs <i>k</i> -Cooperative?. , 2021, 5, 73-78.		8
120	H-Infinity Optimal Control for Systems With a Bottleneck Frequency. IEEE Transactions on Automatic Control, 2021, 66, 2732-2738.	3.6	11
121	Sparse Resource Allocation for Control of Spreading Processes via Convex Optimization. , 2021, 5, 547-552.		8
122	Scalable Control of Positive Systems. Annual Review of Control, Robotics, and Autonomous Systems, 2021, 4, 319-341.	7. 5	9
123	Robustness of Networked Systems to Unintended Interactions With Application to Engineered Genetic Circuits. IEEE Transactions on Control of Network Systems, 2021, 8, 1705-1716.	2.4	4
124	Balanced Truncation of \$k\$-Positive Systems. IEEE Transactions on Automatic Control, 2022, 67, 526-531.	3.6	8
125	Homogenized first-moment analysis of two-time-scale positive Markov jump linear systems. Journal of the Franklin Institute, 2021, 359, 38-38.	1.9	1
126	Analysis of Positive Systems With Input Saturation: Invariant Hyperpyramids and Hyperrectangles. IEEE Transactions on Automatic Control, 2022, 67, 3005-3012.	3.6	4
127	On Second-Order Cone Positive Systems. SIAM Journal on Control and Optimization, 2021, 59, 2717-2739.	1.1	10

#	Article	IF	CITATIONS
128	Diagonal Stability of Discrete-Time \$k\$-Positive Linear Systems With Applications to Nonlinear Systems. IEEE Transactions on Automatic Control, 2022, 67, 4308-4313.	3.6	7
129	Event-Triggered Functional Observer Design With \$epsilon\$-Convergence for Interconnected Systems. IEEE Systems Journal, 2022, 16, 2217-2228.	2.9	10
130	Stability Analysis of an LTI System with Diagonal Norm Bounded Linear Differential Inclusions. Symmetry, 2021, 13, 152.	1.1	1
131	Singular Perturbation and Small-Signal Stability for Inverter Networks. IEEE Transactions on Control of Network Systems, 2022, 9, 979-992.	2.4	10
132	Distributed Identification of Contracting and/or Monotone Network Dynamics. IEEE Transactions on Automatic Control, 2022, 67, 3410-3425.	3.6	2
133	Graph-Theoretic Stability Conditions for Metzler Matrices and Monotone Systems. SIAM Journal on Control and Optimization, 2021, 59, 3447-3471.	1.1	4
134	Control of Average and Deviation in Large-Scale Linear Networks. IEEE Transactions on Automatic Control, 2022, 67, 1639-1654.	3.6	2
135	Diagonal Stability of Systems With Rank-1 Interconnections and Application to Automatic Generation Control in Power Systems. IEEE Transactions on Control of Network Systems, 2022, 9, 1518-1530.	2.4	2
136	Distanceâ€based formation control for multiâ€lane autonomous vehicle platoons. IET Control Theory and Applications, 2021, 15, 1506-1517.	1,2	9
137	Strong Integral Input-to-State Stability in Dynamical Flow Networks. , 2021, , .		1
138	Positivity problem for the one dimensional heat transfer process. ISA Transactions, 2021, 112, 281-291.	3.1	2
139	<pre><mml:math altimg="si5.svg" display="inline" id="d1e951" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>p</mml:mi></mml:math>-dominant switched linear systems. Automatica, 2021, 132, 109801.</pre>	3.0	2
140	Scalable Control Design for K-positive Linear Systems. IFAC-PapersOnLine, 2021, 54, 84-89.	0.5	0
141	Vector Extensions of Halanay's Inequality. IEEE Transactions on Automatic Control, 2022, 67, 1453-1459.	3.6	8
142	Damping With Varying Regularization in Optimal Decentralized Control. IEEE Transactions on Control of Network Systems, 2022, 9, 344-355.	2.4	1
143	Generalized Proportional Allocation Policies for Robust Control of Dynamical Flow Networks. IEEE Transactions on Automatic Control, 2022, 67, 32-47.	3.6	8
144	External Positivity of Linear Systems by Weak Majorisation. , 2019, , .		9
145	Path-Based Stability Analysis for Monotone Control Systems on Proper Cones. IEEE Transactions on Automatic Control, 2022, 67, 5517-5524.	3.6	1

#	Article	IF	CITATIONS
146	Positive Quadratic System Representation of Molecular Interaction in a Cell. Transactions of the Society of Instrument and Control Engineers, 2016, 52, 368-375.	0.1	0
147	Design of static output-feedback controller for uncertain discrete time systems with positivity constraint on closed-loop system and control signal. Journal of Control, 2019, 12, 47-54.	0.1	0
148	On the Exponential Number of Connected Components for the Feasible Set of Optimal Decentralized Control Problems. , $2019, \dots$		16
149	The Hankel-Type L/L Induced Norms of Positive Systems Across Switching. IFAC-PapersOnLine, 2020, 53, 4719-4724.	0.5	1
150	A Scalable Engineering Combination Therapies for Evolutionary Dynamic of Macrophages. Trends in Mathematics, 2020, , 201-229.	0.1	1
151	Variation diminishing Hankel operators. , 2020, , .		2
152	When is a Matrix of Dimension Three Similar to a Metzler Matrix? Application to Interval Observer Design. IEEE Transactions on Automatic Control, 2022, 67, 6053-6059.	3.6	5
153	Scalable robustness of interconnected systems subject to structural changes. IFAC-PapersOnLine, 2020, 53, 3373-3378.	0.5	2
154	Variation diminishing linear time-invariant systems. Automatica, 2022, 136, 109985.	3.0	11
155	Sequential Distributed Development of Multiple Retrofit Controllers: Independence of Identification, Design, and Operation. Transactions of the Society of Instrument and Control Engineers, 2022, 58, 149-158.	0.1	0
156	Secure interval estimations for timeâ€varying delay interconnected systems using novel distributed functional observers. International Journal of Adaptive Control and Signal Processing, 2022, 36, 1373-1393.	2.3	3
157	Geometrical Characterization of Sensor Placement for Cone-Invariant and Multi-Agent Systems against Undetectable Zero-Dynamics Attacks. SIAM Journal on Control and Optimization, 2022, 60, 890-916.	1.1	1
158	Optimal structured controllers for spatially invariant systems: a convex reformulation., 2021,,.		1
159	Distributed Control of Heterogeneous Networks of Vehicles with Positive Systems Theory and Generalized H ₂ Norm., 2021,,.		1
160	The circle criterion for a class of sector-bounded dynamic nonlinearities. Mathematics of Control, Signals, and Systems, 2022, 34, 461-492.	1.4	1
161	Minimum Effort Decentralized Control Design for Contracting Network Systems. , 2022, 6, 2731-2736.		1
162	Optimal H2 Moment Matching-Based Model Reduction for Linear Systems through (Non)convex Optimization. Mathematics, 2022, 10, 1765.	1.1	0
163	Interval state estimation for positive linear systems under DoS attacks. Journal of the Franklin Institute, 2023, 360, 8856-8876.	1.9	2

#	Article	IF	CITATIONS
164	ISS inequalities for vector versions of Halanay's inequality and of the trajectory-based approach. European Journal of Control, 2022, 68, 100665.	1.6	2
165	On Decentralized H-Infinity Optimal Positive Systems. , 2023, 7, 391-394.		0
166	The l _q /l _p Hankel norms of discrete-time positive systems across switching. SICE Journal of Control Measurement and System Integration, 2022, 15, 109-118.	0.4	1
167	Internally Hankel \$k\$-Positive Systems. SIAM Journal on Control and Optimization, 2022, 60, 2373-2392.	1.1	2
168	Contraction analysis of virtually positive systems. Systems and Control Letters, 2022, 168, 105358.	1.3	5
169	A Scalable Algorithm for Distributed Control of Interconnected Systems by Graph Decomposition. IEEE Transactions on Control of Network Systems, 2023, 10, 809-821.	2.4	0
170	Multi-Stage Sparse Resource Allocation for Control of Spreading Processes over Networks. , 2022, , .		2
171	Asynchronous $\frac{L}{2}$ Asynchronous $\frac{L}{2}$, .		0
172	Aizerman Conjectures for a class of multivariate positive systems. IEEE Transactions on Automatic Control, 2022, , 1-8.	3.6	2
173	Non-Euclidean Contraction Theory for Monotone and Positive Systems. IEEE Transactions on Automatic Control, 2022, , 1-8.	3.6	1
174	A Convex Formulation for Robust Control of Bilinear Positive Systems With Evolutionary Dynamics. IEEE Transactions on Control Systems Technology, 2023, 31, 1345-1354.	3.2	0
175	Finite-time boundedness and finite-time stabilization boundedness for nonlinear interconnected systems with Atangana–Baleanu–Caputo fractional derivative. Transactions of the Institute of Measurement and Control, 2023, 45, 1738-1746.	1.1	2
176	v-Analysis: A New Notion of Robustness for Large Systems with Structured Uncertainties. , 2022, , .		2
177	Compound matrices in systems and control theory: a tutorial. Mathematics of Control, Signals, and Systems, 2023, 35, 467-521.	1.4	5
178	Minimizing the Risk of Spreading Processes via Surveillance Schedules and Sparse Control. IEEE Transactions on Control of Network Systems, 2023, 10, 394-406.	2.4	0
179	Event-triggered filter of positive semi-Markovian jump systems with Weibull distribution. European Journal of Control, 2023, 70, 100779.	1.6	1
180	External Positivity of Discrete-Time Linear Systems: Transfer Function Conditions and Output Feedback. IEEE Transactions on Automatic Control, 2023, 68, 6649-6663.	3.6	3
184	Model Predictive Control of Spreading Processes via Sparse Resource Allocation. , 2023, , .		0

Article IF Citations