Yang Liu

List of Publications by Year
in descending order

162 papers	5,416 citations	76326 40 h-index	98798 67 g-index
162 all docs	162 docs citations	162 times ranked	1659 citing authors

#	Article	IF	Citations
1	Controllability of probabilistic Boolean control networks based on transition probability matrices. Automatica, 2015, 52, 340-345.	5.0	192
2	Survey on semiâ€tensor product method with its applications in logical networks and other finiteâ€valued systems. IET Control Theory and Applications, 2017, 11, 2040-2047.	2.1	191
3	Synchronization in an Array of Output-Coupled Boolean Networks With Time Delay. IEEE Transactions on Neural Networks and Learning Systems, 2014, 25, 2288-2294.	11.3	179
4	Global Î¼-stability criteria for quaternion-valued neural networks with unbounded time-varying delays. Information Sciences, 2016, 360, 273-288.	6.9	164
5	Stability Analysis of Quaternion-Valued Neural Networks: Decomposition and Direct Approaches. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 4201-4211.	11.3	140
6	Global exponential stability for quaternion-valued recurrent neural networks with time-varying delays. Nonlinear Dynamics, 2017, 87, 553-565.	5.2	138
7	Stabilization of Boolean Control Networks Under Aperiodic Sampled-Data Control. SIAM Journal on Control and Optimization, 2018, 56, 4385-4404.	2.1	135
8	Pinning Control for the Disturbance Decoupling Problem of Boolean Networks. IEEE Transactions on Automatic Control, 2017, 62, 6595-6601.	5.7	134
9	Feedback Controller Design for the Synchronization of Boolean Control Networks. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 1991-1996.	11.3	118
10	Global stability of Clifford-valued recurrent neural networks with time delays. Nonlinear Dynamics, 2016, 84, 767-777.	5.2	113
11	Function perturbations on singular Boolean networks. Automatica, 2017, 84, 36-42.	5.0	107
12	Synchronization of Coupled Time-Delay Neural Networks With Mode-Dependent Average Dwell Time Switching. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 5483-5496.	11.3	95
13	Hidden-Markov-Model-Based Asynchronous Filter Design of Nonlinear Markov Jump Systems in Continuous-Time Domain. IEEE Transactions on Cybernetics, 2019, 49, 2294-2304.	9.5	94
14	Event-Triggered Sliding Mode Control for Attitude Stabilization of a Rigid Spacecraft. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 3290-3299.	9.3	89
15	Controllability of Boolean control networks with impulsive effects and forbidden states. Mathematical Methods in the Applied Sciences, 2014, 37, 1-9.	2.3	88
16	Set Stability and Stabilization of Switched Boolean Networks With State-Based Switching. IEEE Access, 2018, 6, 35624-35630.	4.2	88
17	Nonsingularity of Grain-like cascade FSRs via semi-tensor product. Science China Information Sciences, 2018, 61, 1.	4.3	85
18	Asymptotical Stability of Probabilistic Boolean Networks With State Delays. IEEE Transactions on Automatic Control, 2020, 65, 1779-1784.	5.7	85

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19	A New Fuzzy Impulsive Control of Chaotic Systems Based on Tâ€“S Fuzzy Model. IEEE Transactions on Fuzzy Systems, 2011, 19, 393-398.	9.8	81
20	Event-Triggered Control for the Disturbance Decoupling Problem of Boolean Control Networks. IEEE Transactions on Cybernetics, 2018, 48, 2764-2769.	9.5	80
21	Further Results on the Controllability of Boolean Control Networks. IEEE Transactions on Automatic Control, 2019, 64, 440-442.	5.7	78
22	Constrained Quaternion-Variable Convex Optimization: A Quaternion-Valued Recurrent Neural Network Approach. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1022-1035.	11.3	78
23	Some necessary and sufficient conditions for the output controllability of temporal Boolean control networks. ESAIM - Control, Optimisation and Calculus of Variations, 2014, 20, 158-173.	1.3	75
24	On the Optimal Control of Boolean Control Networks. SIAM Journal on Control and Optimization, 2018, 56, 1321-1341.	2.1	73
25	The transformation between the Galois NLFSRs and the Fibonacci NLFSRs via semi-tensor product of matrices. Automatica, 2018, 96, 393-397.	5.0	71
26	Sampled-Data State Feedback Stabilization of Boolean Control Networks. Neural Computation, 2016, 28, 778-799.	2.2	69
27	Sampled-Data Control for the Synchronization of Boolean Control Networks. IEEE Transactions on Cybernetics, 2019, 49, 726-732.	9.5	68
28	Observability of Boolean control networks. Science China Information Sciences, 2018, 61, 1.	4.3	67
29	On the ensemble controllability of Boolean control networks using STP method. Applied Mathematics and Computation, 2019, 358, 51-62.	2.2	64
30	Minimum-Time and Minimum-Triggering Observability of Stochastic Boolean Networks. IEEE Transactions on Automatic Control, 2022, 67, 1558-1565.	5.7	60
31	A Halanay-type inequality approach to the stability analysis of discrete-time neural networks with delays. Applied Mathematics and Computation, 2015, 265, 696-707.	2.2	59
32	Periodic Event-Triggered Adaptive Control for Attitude Stabilization Under Input Saturation. IEEE Transactions on Circuits and Systems I: Regular Papers, 2020, 67, 249-258.	5.4	56
33	On algorithms for state feedback stabilization of Boolean control networks. Automatica, 2017, 84, 10-16.	5.0	55
34	New results on global exponential stability for impulsive cellular neural networks with any bounded time-varying delays. Mathematical and Computer Modelling, 2012, 55, 837-843.	2.0	54
35	Controllability for a Class of Linear Time-Varying Impulsive Systems With Time Delay in Control Input. IEEE Transactions on Automatic Control, 2011, 56, 395-399.	5.7	52
36	Sampled-data stabilization of probabilistic Boolean control networks. Systems and Control Letters, 2019, 124, 106-111.	2.3	51

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37	Categorization Problem on Controllability of Boolean Control Networks. IEEE Transactions on Automatic Control, 2021, 66, 2297-2303.	5.7	51
38	Decomposition approach to the stability of recurrent neural networks with asynchronous time delays in quaternion field. Neural Networks, 2017, 94, 55-66.	5.9	45
39	Robust Control Invariance of Probabilistic Boolean Control Networks via Event-Triggered Control. IEEE Access, 2018, 6, 37767-37774.	4.2	45
40	Stabilization of logical control networks: an event-triggered control approach. Science China Information Sciences, 2020, 63, 1.	4.3	45
41	Finite time stability of nonlinear impulsive systems and its applications in sampled-data systems. ISA Transactions, 2015, 57, 172-178.	5.7	41
42	Sampled-Data State Feedback Control for the Set Stabilization of Boolean Control Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 1580-1589.	9.3	40
43	Stabilization and Finite-Time Stabilization of Probabilistic Boolean Control Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, , 1-8.	9.3	39
44	Steady-State Design of Large-Dimensional Boolean Networks. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 1149-1161.	11.3	39
45	Static output feedback set stabilization for context-sensitive probabilistic Boolean control networks. Applied Mathematics and Computation, 2018, 332, 263-275.	2.2	38
46	Event-Triggered Control for the Stabilization of Probabilistic Boolean Control Networks. Complexity, 2018, 2018, 1-7.	1.6	38
47	Strategy optimization for static games based on STP method. Applied Mathematics and Computation, 2018, 316, 390-399.	2.2	37
48	Sampled-Data State-Feedback Stabilization of Probabilistic Boolean Control Networks: A Control Lyapunov Function Approach. IEEE Transactions on Cybernetics, 2020, 50, 3928-3937.	9.5	37
49	A Necessary and Sufficient Graphic Condition for the Original Disturbance Decoupling of Boolean Networks. IEEE Transactions on Automatic Control, 2021, 66, 3765-3772.	5.7	37
50	Delayed Feedback Control for Stabilization of Boolean Control Networks With State Delay. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-6.	11.3	36
51	A novel consensus algorithm for secondâ€order multiâ€agent systems without velocity measurements. International Journal of Robust and Nonlinear Control, 2017, 27, 2510-2528.	3.7	36
52	A new class of fixed-time bipartite consensus protocols for multi-agent systems with antagonistic interactions. Journal of the Franklin Institute, 2018, 355, 5256-5271.	3.4	36
53	Output tracking of probabilistic Boolean networks by output feedback control. Information Sciences, 2019, 483, 96-105.	6.9	36
54	Output feedback stabilizer design of Boolean networks based on network structure. Frontiers of Information Technology and Electronic Engineering, 2020, 21, 247-259.	2.6	35

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55	Synchronization of drive-response Boolean control networks with impulsive disturbances. Applied Mathematics and Computation, 2020, 364, 124679.	2.2	34
56	Penalty Method for Constrained Distributed Quaternion-Variable Optimization. IEEE Transactions on Cybernetics, 2021, 51, 5631-5636.	9.5	34
57	Pinning Stabilization of Boolean Control Networks via a Minimum Number of Controllers. IEEE Transactions on Cybernetics, 2021, 51, 373-381.	9.5	34
58	Pinning Control for Stabilization of Boolean Networks Under Knock-Out Perturbation. IEEE Transactions on Automatic Control, 2022, 67, 1550-1557.	5.7	34
59	Controllability of Boolean control networks with time delays both in states and inputs. Neurocomputing, 2014, 129, 467-475.	5.9	33
60	The Outputs Robustness of Boolean Control Networks via Pinning Control. IEEE Transactions on Control of Network Systems, 2020, 7, 201-209.	3.7	33
61	Output Tracking of Boolean Control Networks Driven by Constant Reference Signal. IEEE Access, 2019, 7, 112572-112577.	4.2	32
62	Disturbance Decoupling of Singular Boolean Control Networks. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2016, 13, 1194-1200.	3.0	31
63	The equivalence issue of two kinds of controllers in Boolean control networks. Applied Mathematics and Computation, 2018, 321, 633-640.	2.2	31
64	Set Stabilization of Probabilistic Boolean Control Networks: A Sampled-Data Control Approach. IEEE Transactions on Cybernetics, 2020, 50, 3816-3823.	9.5	31
65	Nonlinear second-order multi-agent systems subject to antagonistic interactions without velocity constraints. Applied Mathematics and Computation, 2020, 364, 124667.	2.2	30
66	Induced-Equations-Based Stability Analysis and Stabilization of Markovian Jump Boolean Networks. IEEE Transactions on Automatic Control, 2021, 66, 4820-4827.	5.7	30
67	Minimal observability of Boolean networks. Science China Information Sciences, 2022, 65, 1.	4.3	30
68	Event-triggered control for the synchronization of Boolean control networks. Nonlinear Dynamics, 2019, 96, 1335-1344.	5.2	29
69	SensorsDesign for Large-Scale Boolean Networks via Pinning Observability. IEEE Transactions on Automatic Control, 2022, 67, 4162-4169.	5.7	29
70	Stability analysis of totally positive switched linear systems with average dwell time switching. Nonlinear Analysis: Hybrid Systems, 2020, 36, 100877.	3.5	28
71	Stabilization of evolutionary networked games with length-r information. Applied Mathematics and Computation, 2018, 337, 442-451.	2.2	27
72	A new impulsive synchronization criterion for Tâ€“S fuzzy model and its applications. Applied Mathematical Modelling, 2013, 37, 8826-8835.	4.2	26

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73	Stability and L₂â€gain analysis for switched singular linear systems with jumps. Mathematical Methods in the Applied Sciences, 2017, 40, 589-599.	2.3	26
74	Distributed consensus for sampled-data control multi-agent systems with missing control inputs. Applied Mathematics and Computation, 2014, 240, 348-357.	2.2	24
75	Velocity Constraint on Double-Integrator Dynamics Subject to Antagonistic Information. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 411-415.	3.0	22
76	Observability of Boolean networks via STP and graph methods. IET Control Theory and Applications, 2019, 13, 1031-1037.	2.1	21
77	Pinning Consensus Analysis for Nonlinear Secondâ€Order Multiâ€Agent Systems with Timeâ€Varying Delays. Asian Journal of Control, 2018, 20, 2343-2350.	3.0	20
78	Robust sampled-data control invariance for Boolean control networks. Journal of the Franklin Institute, 2017, 354, 7077-7087.	3.4	19
79	Tâ€“S fuzzy model-based impulsive control for chaotic systems and its application. Mathematics and Computers in Simulation, 2011, 81, 2507-2516.	4.4	18
80	Robust Invariant Set Analysis of Boolean Networks. Complexity, 2019, 2019, 1-8.	1.6	18
81	On pinning reachability of probabilistic Boolean control networks. Science China Information Sciences, 2020, 63, 1.	4.3	18
82	A Reset Algorithm Solving Coordination With Antagonistic Reciprocity. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 2361-2371.	9.3	18
83	Controllability analysis of linear time-varying systems with multiple time delays and impulsive effects. Nonlinear Analysis: Real World Applications, 2012, 13, 558-568.	1.7	16
84	Fast-Time Stability of Temporal Boolean Networks. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 2285-2294.	11.3	16
85	Fault detection and pinning control of Boolean networks. Applied Mathematics and Computation, 2022, 429, 127232.	2.2	16
86	A new approach to practical stability of impulsive functional differential equations in terms of two measures. Journal of Computational and Applied Mathematics, 2009, 223, 449-458.	2.0	15
87	SYNCHRONIZATION CRITERIA FOR TWO BOOLEAN NETWORKS BASED ON LOGICAL CONTROL. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2013, 23, 1350178.	1.7	15
88	Boundary Schwarz lemma for pluriharmonic mappings between unit balls. Journal of Mathematical Analysis and Applications, 2016, 433, 487-495.	1.0	15
89	Partial stability and stabilisation of Boolean networks. International Journal of Systems Science, 2016, 47, 2119-2127.	5.5	14
90	Finiteâ€time boundedness and L₂â€gain analysis for switched positive linear systems with multiple time delays. International Journal of Robust and Nonlinear Control, 2017, 27, 3508-3523.	3.7	14

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91	Output Robustness of Probabilistic Boolean Control Networks With Respect to One-Bit Perturbation. IEEE Transactions on Control of Network Systems, 2020, 7, 1769-1777.	3.7	14
92	Controllability and stabilization of Boolean control networks by the auxiliary function of flipping. International Journal of Robust and Nonlinear Control, 2020, 30, 5529-5541.	3.7	14
93	Schwarz-Pick estimates for bounded holomorphic functions in the unit ball of â„‚ n. Acta Mathematica Sinica, English Series, 2010, 26, 901-908.	0.6	13
94	Controllability and Observability of Boolean Control Networks via Sampled-Data Control. IEEE Transactions on Control of Network Systems, 2019, 6, 1291-1301.	3.7	13
95	Controllability and Observability of Linear Quaternion-valued Systems. Acta Mathematica Sinica, English Series, 2020, 36, 1299-1314.	0.6	13
96	Minimal observability of Boolean control networks. Systems and Control Letters, 2022, 163, 105204.	2.3	13
97	A Mayer-type optimal control for multivalued logic control networks with undesirable states. Applied Mathematical Modelling, 2015, 39, 3357-3365.	4.2	12
98	Stability and L ₂ â€gain performance for nonâ€linear switched impulsive systems. IET Control Theory and Applications, 2015, 9, 300-307.	2.1	12
99	Observer-based distributed consensus for general nonlinear multi-agent systems with interval control inputs. International Journal of Control, 2016, 89, 84-98.	1.9	12
100	Variable structure controller design for Boolean networks. Neural Networks, 2018, 97, 107-115.	5.9	12
101	Stabilization of dynamic-algebraic Boolean control networks via state feedback control. Journal of the Franklin Institute, 2018, 355, 5520-5533.	3.4	12
102	State Estimation of Networked Finite State Machine With Communication Delays and Losses. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1372-1376.	3.0	12
103	The Robustness of Outputs With Respect to Disturbances for Boolean Control Networks. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1046-1051.	11.3	11
104	A Note on the Controllability and Observability for Piecewise Linear Timeâ€varying Impulsive Systems. Asian Journal of Control, 2013, 15, 1867-1870.	3.0	10
105	Data-based controllability analysis of discrete-time linear time-delay systems. International Journal of Systems Science, 2014, 45, 2411-2417.	5.5	10
106	Non-weighted <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e71" altimg="si9.svg"><mml:msub><mml:mrow><mml:mi>l</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mm xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e81" altimg="si10.svg"><mml:msub><mml:mrow><mml:mi>L</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></m of asynchronously switched systems. Nonlinear Analysis: Hybrid Systems, 2021, 43, 101105.	3.5	10
107	Schwarzâ€“Pick estimates for holomorphic mappings from the polydisk to the unit ball. Journal of Mathematical Analysis and Applications, 2011, 376, 123-128.	1.0	9
108	Impulsive control of chaotic systems and its applications in synchronization. Chinese Physics B, 2011, 20, 050508.	1.4	9

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109	Admissibility and static outputâ€feedback stabilization of singular Markovian jump systems with defective statistics of modes transitions. International Journal of Robust and Nonlinear Control, 2015, 25, 588-609.	3.7	9
110	Robust finite-time boundedness of multi-agent systems subject to parametric uncertainties andÂdisturbances. International Journal of Systems Science, 2016, 47, 2466-2474.	5.5	9
111	Observer based consensus for nonlinear multi-agent systems with communication failures. Neurocomputing, 2016, 173, 1034-1043.	5.9	9
112	Normalization and Solvability of Dynamic-Algebraic Boolean Networks. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-6.	11.3	9
113	Synchronisation analysis of Boolean networks based on equivalence. IET Control Theory and Applications, 2015, 9, 2242-2248.	2.1	8
114	Pinning Stabilization of Stochastic Networks With Finite States via Controlling Minimal Nodes. IEEE Transactions on Cybernetics, 2022, 52, 2361-2369.	9.5	8
115	Cluster Synchronization of Boolean Networks Under Probabilistic Function Perturbation. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 504-508.	3.0	8
116	Functional observer design for a class of multi-input and multi-output nonlinear systems. Journal of the Franklin Institute, 2012, 349, 3046-3059.	3.4	7
117	Stability analysis of high-order Hopfield-type neural networks based on a new impulsive differential inequality. International Journal of Applied Mathematics and Computer Science, 2013, 23, 201-211.	1.5	7
118	Control design for a class of nonlinear parameter varying systems. International Journal of Systems Science, 2015, 46, 1638-1647.	5.5	7
119	Predictor-based stabilisation for discrete nonlinear systems with state-dependent input delays. International Journal of Systems Science, 2017, 48, 769-777.	5.5	7
120	The Local Convergence of Boolean Networks With Disturbances. IEEE Transactions on Circuits and Systems II: Express Briefs, 2019, 66, 667-671.	3.0	7
121	Generalized cluster synchronization of Boolean control networks with delays in both the states and the inputs. Journal of the Franklin Institute, 2022, 359, 206-223.	3.4	7
122	A New Approach for Impulsive Stabilization of Liu's System. Communications in Theoretical Physics, 2010, 53, 994-998.	2.5	6
123	Output Regulation of Boolean Control Networks With Nonuniform Sampled-Data Control. IEEE Access, 2019, 7, 50691-50696.	4.2	6
124	Output controllability and observability of mix-valued logic control networks. Mathematical Modelling and Control, 2021, 1, 145-156.	0.9	6
125	Asymptotical Stability and Stabilization of Continuous-time Probabilistic Logic Networks. IEEE Transactions on Automatic Control, 2021, , 1-1.	5.7	6
126	A boundary Schwarz lemma for holomorphic mappings on the polydisc. Chinese Annals of Mathematics Series B, 2018, 39, 9-16.	0.4	5

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127	Schwarz-pick estimates for bounded holomorphic functions on classical domains. Acta Mathematica Scientia, 2011, 31, 1377-1382.	1.0	4
128	Ensemble control of linear systems with parameter uncertainties. International Journal of Control, 2016, 89, 1495-1508.	1.9	4
129	Controllability of dynamicâ€algebraic Boolean networks based on a new normalisation approach. IET Control Theory and Applications, 2017, 11, 2104-2109.	2.1	4
130	Boundary Schwarz lemma for nonequidimensional holomorphic mappings and its application. Pacific Journal of Mathematics, 2018, 295, 463-476.	0.5	4
131	Event-Triggered Control for Output Regulation of Probabilistic Logical Systems With Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6842-6851.	9.3	4
132	Schwarz-Pick estimates for positive real part holomorphic functions on unit ball and polydisc. Science China Mathematics, 2010, 53, 1017-1024.	1.7	3
133	Impulsive Control for the Synchronization of Chaotic Systems with Time Delay. Abstract and Applied Analysis, 2012, 2012, 1-13.	0.7	3
134	The Generalized Schwarzâ€“Pick Estimates of Arbitrary Order on the Unit Polydisk. Complex Analysis and Operator Theory, 2013, 7, 519-528.	0.6	3
135	Asymptotic tracking control for a class of reference signals for linear differential inclusions. International Journal of Systems Science, 2014, 45, 1635-1642.	5.5	3
136	A variant of HÃ¶rmanderÊ¼sL2existence theorem for the Dirac operator in Clifford analysis. Journal of Mathematical Analysis and Applications, 2014, 410, 39-54.	1.0	3
137	One-Layer Neural Network for Nonlinear Convex Programming with Linear Constraints. , 2018, , .		3
138	Simultaneous <I>H</I>^{âˆž} Stabilization for a Class of Multi-input Nonlinear Systems. Zidonghua Xuebao/Acta Automatica Sinica, 2012, 38, 473-478.	0.3	3
139	The classification of proper holomorphic mappings between special Hartogs triangles of different dimensions. Chinese Annals of Mathematics Series B, 2008, 29, 557-566.	0.4	2
140	A note on Schwarz lemma for the modulus of holomorphic mappings on <mml:math altimg="si1.gif" 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/co	1.0	2
141	A Schwarz Lemma at the Boundary of Hilbert Balls. Chinese Annals of Mathematics Series B, 2018, 39, 695-704.	0.4	2
142	Holomorphic Lefschetz fixed point formula for non-compact KÃhler manifolds. Chinese Annals of Mathematics Series B, 2008, 29, 679-686.	0.4	1
143	Algebraic conditions on the controllability for a type of discreteâ€continuous systems with delays. International Journal of Adaptive Control and Signal Processing, 2012, 26, 469-481.	4.1	1
144	Higher-order Schwarz-Pick estimates for holomorphic self-mappings on classical domains. Chinese Annals of Mathematics Series B, 2012, 33, 601-608.	0.4	1

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145	Sampled-data control for spacecraft attitude control systems based on a quaternion model. , 2017, , .		1
146	Stabilisation for cascade of nonlinear ODEs and counter-convecting transport dynamics. International Journal of Systems Science, 2019, 50, 2053-2062.	5.5	1
147	Zero-Determinant Strategies in Winner Takes All Game. , 2019, , .		1
148	A Novel Analysis Method for Grain-Like Cascade FSRs. , 2020, , .		1
149	Complex systems and networks with their applications. Frontiers of Information Technology and Electronic Engineering, 2020, 21, 195-198.	2.6	1
150	Coordination for Antagonistic Impulsive Network Systems. , 2021, , .		1
151	A note on Schwarz-Pick estimate. Chinese Annals of Mathematics Series B, 2010, 31, 343-346.	0.4	0
152	High-order Schwarz-Pick Lemma for the Schur class on the polydisc. Indian Journal of Pure and Applied Mathematics, 2012, 43, 411-419.	0.5	0
153	Stability criteria of nonlinear impulsive differential equations with infinite delays. Acta Mathematicae Applicatae Sinica, 2015, 31, 921-934.	0.7	0
154	Sampled-data stabilization of mix-valued logical control networks. , 2016, , .		0
155	Strong controllability of mix-valued logical control networks. , 2017, , .		0
156	Robust sampled-data control invariance for Boolean control networks. , 2017, , .		0
157	Control evolutionary networked games with different length information. , 2017, , .		0
158	Observability of SBCNs under arbitrary switching signals. , 2018, , .		0
159	Penalty Methods for Distributed Optimization with Inequality and Equality Constraints. , 2021, , .		0
160	Weak Stabilization of k-Valued Logical Networks. , 2021, , .		0
161	Coordination of General Multiagent Systems With Antagonistic Information and Communication Constraints. , 2020, , .		0
162	Robust Stability of Switched Logical Networks with Function Perturbation under Arbitrary Switching Signals. , 2021, , .		0