

Wenbing

List of Publications by Year in descending order

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88
papers

3,672
citations

159525

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133188

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times ranked

2329
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#	ARTICLE	IF	CITATIONS
1	Sampled-Data Consensus of Linear Time-Varying Multiagent Networks With Time-Varying Topologies. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 128-137.	6.2	21
2	Dietary recombinant human lysozyme improves the growth, intestinal health, immunity and disease resistance of Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Fish and Shellfish Immunology</i> , 2022, 121, 39-52.	1.6	15
3	Differentially private containment control for multi-agent systems. <i>International Journal of Systems Science</i> , 2022, 53, 2814-2831.	3.7	12
4	Event-Based Formation Control for Nonlinear Multiagent Systems Under DoS Attacks. <i>IEEE Transactions on Automatic Control</i> , 2021, 66, 452-459.	3.6	141
5	Sampled-Based Consensus for Nonlinear Multiagent Systems With Deception Attacks: The Decoupled Method. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 561-573.	5.9	113
6	Dietary taurine modulates hepatic oxidative status, ER stress and inflammation in juvenile turbot (<i>Scophthalmus maximus</i> L.) fed high carbohydrate diets. <i>Fish and Shellfish Immunology</i> , 2021, 109, 1-11.	1.6	28
7	Formation Control of Multiagent Systems With Communication Noise: A Convex Analysis Approach. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 2253-2264.	6.2	8
8	Effects of dietary chromium yeast and astaxanthin on the growth performance, anti-oxidative capacity, and resistance to heat stress of abalone <i>Haliotis discus hannai</i> . <i>Aquaculture International</i> , 2021, 29, 911-924.	1.1	12
9	Effects of dietary protein levels on growth performance, serum indexes, PI3K/AKT/mTOR/S6K signalling and intestinal microbiota of abalone <i>Haliotis discus hannai</i> . <i>Aquaculture Nutrition</i> , 2021, 27, 941-952.	1.1	8
10	Replacement of fish meal by enzyme-treated soybean on the growth performance, intestine microflora, immune responses and disease resistance of Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture Research</i> , 2021, 52, 4619-4628.	0.9	11
11	Substitution of fish meal with enzyme-treated soybean in diets for juvenile largemouth bass (<i>Micropterus dolomieu</i>). <i>Journal of Applied Aquaculture</i> , 2021, 33, 1-11.	1.1	9
12	Stability of time-varying systems with delayed impulsive effects. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 7825-7843.	2.1	11
13	Ascorbic Acid Regulates the Immunity, Anti-Oxidation and Apoptosis in Abalone <i>Haliotis discus hannai</i> Ino. <i>Antioxidants</i> , 2021, 10, 1449.	2.2	12
14	Arginine Regulates TOR Signaling Pathway through SLC38A9 in Abalone <i>Haliotis discus hannai</i> . <i>Cells</i> , 2021, 10, 2552.	1.8	4
15	Dietary supplementation of stachyose and <i>Lactobacillus casei</i> improves the immunity and intestinal health of turbot (<i>Scophthalmus maximus</i> L.). <i>Aquaculture Nutrition</i> , 2021, 27, 48-60.	1.1	4
16	Quasi-Consensus of Heterogeneous-Switched Nonlinear Multiagent Systems. <i>IEEE Transactions on Cybernetics</i> , 2020, 50, 3136-3146.	6.2	33
17	Impacts of replacement of dietary fish oil by vegetable oils on growth performance, anti-oxidative capacity, and inflammatory response in large yellow croaker <i>Larimichthys crocea</i> . <i>Fish Physiology and Biochemistry</i> , 2020, 46, 231-245.	0.9	28
18	Event-Triggered Exponential Synchronization for Complex-Valued Memristive Neural Networks With Time-Varying Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020, 31, 4104-4116.	7.2	60

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19	Efficacy of crystalline methionine and microencapsulation methionine in diets for Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture Research</i> , 2020, 51, 4206-4214.	0.9	3
20	Hierarchical Design for Position-Based Formation Control of Rotorcraft-Like Aerial Vehicles. <i>IEEE Transactions on Control of Network Systems</i> , 2020, 7, 1789-1800.	2.4	20
21	Opinion dynamics with the increasing peer pressure and prejudice on the signed graph. <i>Nonlinear Dynamics</i> , 2020, 99, 3421-3433.	2.7	6
22	Event-triggered Finite-time Consensus under Directed Graphs. <i>IFAC-PapersOnLine</i> , 2020, 53, 1783-1788.	0.5	1
23	A fast two-objective differential evolution for the two-objective coverage problem of WSNs. <i>Memetic Computing</i> , 2019, 11, 89-107.	2.7	5
24	Sampled-based consensus for nonlinear multi-agent systems with average graph. <i>Chaos</i> , 2019, 29, 093137.	1.0	2
25	Synchronization of Switched Coupled Neural Networks with Distributed Impulsive Effects: An Impulsive Strength Dependent Approach. <i>Neural Processing Letters</i> , 2019, 50, 515-529.	2.0	5
26	Finite-time synchronization of memristive neural networks with discontinuous activation functions and mixed time-varying delays. <i>Neurocomputing</i> , 2019, 340, 99-109.	3.5	30
27	Responses of glucosensing system to glucose in Japanese flounder <i>Paralichthys olivaceus</i> fed diets with different carbohydrate content. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 232, 72-78.	0.7	9
28	Forkhead box O1 in turbot <i>Scophthalmus maximus</i> : Molecular characterization, gene structure, tissue distribution and the role in glucose metabolism. <i>Gene</i> , 2019, 708, 49-56.	1.0	12
29	Sampled-data control for a class of linear time-varying systems. <i>Automatica</i> , 2019, 103, 126-134.	3.0	120
30	Decentralized Event-Triggered Synchronization for Discrete-Time Memristive Neural Networks. , 2019, , .		0
31	Comparatively study on the insulin-regulated glucose homeostasis through brain-gut peptides in Japanese flounder <i>Paralichthys olivaceus</i> after intraperitoneal and oral administration of glucose. <i>General and Comparative Endocrinology</i> , 2018, 266, 9-20.	0.8	10
32	Integrative analysis of transcriptomics and metabolomics profiling on flesh quality of large yellow croaker <i>Larimichthys crocea</i> fed a diet with hydroxyproline supplementation. <i>British Journal of Nutrition</i> , 2018, 119, 359-367.	1.2	23
33	High level of dietary soybean oil depresses the growth and anti-oxidative capacity and induces inflammatory response in large yellow croaker <i>Larimichthys crocea</i> . <i>Fish and Shellfish Immunology</i> , 2018, 77, 465-473.	1.6	79
34	Stochastic Stability for a Class of Discrete-time Switched Neural Networks with Stochastic Noise and Time-varying Mixed Delays. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 158-167.	1.6	14
35	Sampled-data consensus of nonlinear multiagent systems subject to cyber attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 53-67.	2.1	79
36	Consensus of Networked Euler-Lagrange Systems Under Time-Varying Sampled-Data Control. <i>IEEE Transactions on Industrial Informatics</i> , 2018, 14, 535-544.	7.2	59

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37	Reduced glutathione supplementation in practical diet improves the growth, anti-oxidative capacity, disease resistance and gut morphology of shrimp <i>Litopenaeus vannamei</i> . <i>Fish and Shellfish Immunology</i> , 2018, 73, 152-157.	1.6	14
38	Event-Based Consensus for a Class of Nonlinear Multi-Agent Systems With Sequentially Connected Topology. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2018, 65, 3506-3518.	3.5	37
39	Using a selectively bred nongenetically modified soybean meal to replace fishmeal in practical diets for the Pacific white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture Nutrition</i> , 2018, 24, 1689-1697.	1.1	7
40	Finite-time synchronization of fractional-order memristive recurrent neural networks with discontinuous activation functions. <i>Neurocomputing</i> , 2018, 316, 284-293.	3.5	51
41	Stability of delayed neural networks with impulsive strength-dependent average impulsive intervals. <i>Journal of Nonlinear Science and Applications</i> , 2018, 11, 602-612.	0.4	2
42	Event-Triggering Containment Control for a Class of Multi-Agent Networks With Fixed and Switching Topologies. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2017, 64, 619-629.	3.5	146
43	Effects of low dietary fish meal on the volatile compounds in muscle of large yellow croaker <i>Larimichthys crocea</i> . <i>Aquaculture Research</i> , 2017, 48, 5179-5191.	0.9	14
44	Distributed sampled-data containment control of linear multi-agent systems with fixed topology. <i>IET Control Theory and Applications</i> , 2017, 11, 2299-2306.	1.2	11
45	Dietary fishmeal levels affect the volatile compounds in cooked muscle of farmed large yellow croaker <i>Larimichthys crocea</i> . <i>Aquaculture Research</i> , 2017, 48, 5821-5834.	0.9	25
46	Event-based state estimation for a class of complex networks with time-varying delays: A comparison principle approach. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2017, 381, 10-18.	0.9	96
47	Input-to-state stability of nonlinear stochastic time-varying systems with impulsive effects. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 1792-1809.	2.1	41
48	Sampled-Data Consensus of Linear Multi-agent Systems With Packet Losses. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 28, 2516-2527.	7.2	204
49	Input-to-State Stability Analysis for Stochastic Delayed Systems With Markovian Switching. <i>IEEE Access</i> , 2017, 5, 23663-23671.	2.6	8
50	H^∞ impulsive consensus of multi-agent systems with external disturbances. , 2017, , .		0
51	Dose-dependent protective effects of dietary selenium on abalone <i>Haliotis discus hannai</i> ino against the toxicity of waterborne copper. <i>Aquaculture Research</i> , 2016, 47, 3215-3223.	0.9	4
52	pth moment exponential stability for impulsive stochastic delayed neural networks. , 2016, , .		0
53	Consensus control for agent networks with stationary leaders. , 2016, , .		0
54	Stability Analysis of Stochastic Delayed Systems With an Application to Multi-Agent Systems. <i>IEEE Transactions on Automatic Control</i> , 2016, 61, 4143-4149.	3.6	122

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55	Input-to-state stability of impulsive stochastic delayed systems under linear assumptions. Automatica, 2016, 66, 195-204.	3.0	189
56	Distributed Consensus of Stochastic Delayed Multi-agent Systems Under Asynchronous Switching. IEEE Transactions on Cybernetics, 2016, 46, 1817-1827.	6.2	107
57	Synchronization of switched complex dynamical networks with non-synchronized subnetworks and stochastic disturbances. Neurocomputing, 2016, 171, 39-47.	3.5	15
58	Synchronisation of discrete-time complex networks with delayed heterogeneous impulses. IET Control Theory and Applications, 2015, 9, 2648-2656.	1.2	7
59	Leader-following consensus of a class of stochastic delayed multi-agent systems with partial mixed impulses. Automatica, 2015, 53, 346-354.	3.0	285
60	Stochastic Stability of Delayed Neural Networks With Local Impulsive Effects. IEEE Transactions on Neural Networks and Learning Systems, 2015, 26, 2336-2345.	7.2	45
61	Effects of dietary nucleotides on growth, non-specific immune response and disease resistance of sea cucumber <i>Apostichopus japonicas</i> . Fish and Shellfish Immunology, 2015, 47, 1-6.	1.6	33
62	Delayed impulsive synchronization of discrete-time complex networks with distributed delays. Nonlinear Dynamics, 2015, 82, 2081-2096.	2.7	16
63	<i>In vitro</i> assay for evaluating the effects of three anti-nutritional factors on the primary-cultured intestinal epithelial cells isolated from Japanese flounder, <i>Paralichthys olivaceus</i> . Aquaculture Research, 2015, 46, 242-251.	0.9	6
64	Finite-time cluster synchronisation of Markovian switching complex networks with stochastic perturbations. IET Control Theory and Applications, 2014, 8, 30-41.	1.2	44
65	Synchronization of complex networks under impulsive control with packet losses. , 2014, , .		0
66	Synchronization of Nonlinear Dynamical Networks With Heterogeneous Impulses. IEEE Transactions on Circuits and Systems I: Regular Papers, 2014, 61, 1220-1228.	3.5	162
67	A Self-Adaptive Differential Evolution Algorithm for Parameters Identification of Stochastic Genetic Regulatory Networks with Random Delays. Arabian Journal for Science and Engineering, 2014, 39, 821-835.	1.1	6
68	Stability analysis of switched stochastic neural networks with time-varying delays. Neural Networks, 2014, 51, 39-49.	3.3	72
69	Synchronization of Stochastic Dynamical Networks Under Impulsive Control With Time Delays. IEEE Transactions on Neural Networks and Learning Systems, 2014, 25, 1758-1768.	7.2	129
70	Exponential Synchronization of Coupled Switched Neural Networks With Mode-Dependent Impulsive Effects. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 1316-1326.	7.2	190
71	Exponential stability of switched genetic regulatory networks with both stable and unstable subsystems. Journal of the Franklin Institute, 2013, 350, 2322-2333.	1.9	21
72	Stochastic Synchronization of Complex Networks With Mixed Impulses. IEEE Transactions on Circuits and Systems I: Regular Papers, 2013, 60, 2657-2667.	3.5	83

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73	Synchronization of Markovian jump genetic oscillators with nonidentical feedback delay. <i>Neurocomputing</i> , 2013, 101, 347-353.	3.5	10
74	Adaptive population tuning scheme for differential evolution. <i>Information Sciences</i> , 2013, 223, 164-191.	4.0	124
75	Effects of dietary grape seed oil and linseed oil on growth, muscle fatty acid composition and expression of putative Δ^5 fatty acyl desaturase in abalone <i>Haliotis discus hannai</i> Ino. <i>Aquaculture</i> , 2013, 406-407, 105-114.	1.7	9
76	Exponential Stability of Impulsive Stochastic Delay Differential Systems. <i>Discrete Dynamics in Nature and Society</i> , 2012, 2012, 1-15.	0.5	6
77	Stability of delayed neural networks with time-varying impulses. <i>Neural Networks</i> , 2012, 36, 59-63.	3.3	83
78	Effects of dietary soy isoflavones on feed intake, growth performance and digestibility in juvenile Japanese flounder (<i>Paralichthys olivaceus</i>). <i>Journal of Ocean University of China</i> , 2012, 11, 511-516.	0.6	12
79	Stochastic stability of genetic regulatory networks with a finite set delay characterization. <i>Chaos</i> , 2012, 22, 023106.	1.0	8
80	Effects of brown fish meal replacement with fermented soybean meal on growth performance, feed efficiency and enzyme activities of Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> . <i>Journal of Ocean University of China</i> , 2012, 11, 227-235.	0.6	8
81	Exponential stability of stochastic differential delay systems with delayed impulse effects. <i>Journal of Mathematical Physics</i> , 2011, 52, .	0.5	14
82	New robust stability analysis for genetic regulatory networks with random discrete delays and distributed delays. <i>Neurocomputing</i> , 2011, 74, 2344-2360.	3.5	45
83	Rearing in intermediate salinity enhances immunity and disease-resistance of turbot (<i>Scophthalmus</i>) Tj ETQq1 1 0.784314 rgBT / Over 0.4 813	0.4	13
84	Influence of dietary probiotic <i>Bacillus</i> TC22 and Prebiotic fructooligosaccharide on growth, immune responses and disease resistance against <i>Vibrio splendidus</i> infection in sea cucumber <i>Apostichopus japonicus</i> . <i>Journal of Ocean University of China</i> , 2011, 10, 293-300.	0.6	16
85	Stochastic stability of Markovian jumping genetic regulatory networks with mixed time delays. <i>Applied Mathematics and Computation</i> , 2011, 217, 7210-7225.	1.4	53
86	Exponential cluster synchronization of impulsive delayed genetic oscillators with external disturbances. <i>Chaos</i> , 2011, 21, 043137.	1.0	49
87	Effects of dietary carbohydrates sources on lipids compositions in abalone, <i>Haliotis discus hannai</i> Ino. <i>Journal of Ocean University of China</i> , 2009, 8, 254-258.	0.6	5
88	Metabolic responses to dietary cholecalciferol and phosphorus in abalone <i>Haliotis discus hannai</i> ino. <i>The Journal of Experimental Zoology</i> , 2003, 299A, 110-117.	1.4	18