

Fuad E Alsaadi

List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/679460/publications.pdf](https://exaly.com/author-pdf/679460/publications.pdf)

Version: 2024-02-01

1,003
papers

37,149
citations

3857

90
h-index

12194

135
g-index

1053
all docs

1053
docs citations

1053
times ranked

33000
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of deep neural network architectures and their applications. <i>Neurocomputing</i> , 2017, 234, 11-26.	6.2	2,376
2	A comparative study of Casson fluid with homogeneous-heterogeneous reactions. <i>Journal of Colloid and Interface Science</i> , 2017, 498, 85-90.	9.6	640
3	Entropy generation in flow with silver and copper nanoparticles. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 539, 335-346.	4.8	257
4	Isolation and characterization of the cDNA encoding human DNA methyltransferase. <i>Nucleic Acids Research</i> , 1992, 20, 2287-2291.	14.0	241
5	Activation energy impact in nonlinear radiative stagnation point flow of Cross nanofluid. <i>International Communications in Heat and Mass Transfer</i> , 2018, 91, 216-224.	5.7	241
6	Light Chain α -dependent Regulation of Kinesin's Interaction with Microtubules. <i>Journal of Cell Biology</i> , 1998, 143, 1053-1066.	5.2	234
7	An ecological risk assessment of heavy metal pollution of the agricultural ecosystem near a lead-acid battery factory. <i>Ecological Indicators</i> , 2014, 47, 210-218.	6.4	216
8	The Effect of Hydrophobicity of Ammonium Salts on Stability of Quasi-2D Perovskite Materials in Moist Condition. <i>Advanced Energy Materials</i> , 2018, 8, 1800051.	22.2	214
9	A 3D model of PEMFC considering detailed multiphase flow and anisotropic transport properties. <i>International Journal of Heat and Mass Transfer</i> , 2017, 115, 714-724.	4.9	208
10	Projection models for multiple attribute decision making with picture fuzzy information. <i>International Journal of Machine Learning and Cybernetics</i> , 2018, 9, 713-719.	3.7	197
11	Finite-Time Synchronization of Networks via Quantized Intermittent Pinning Control. <i>IEEE Transactions on Cybernetics</i> , 2018, 48, 3021-3027.	10.1	195
12	Adaptive Neural State-Feedback Tracking Control of Stochastic Nonlinear Switched Systems: An Average Dwell-Time Method. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2019, 30, 1076-1087.	12.6	189
13	β -Secretase activity requires the presenilin-dependent trafficking of nicastrin through the Golgi apparatus but not its complex glycosylation. <i>Journal of Cell Science</i> , 2003, 116, 1127-1136.	2.1	186
14	Event-based security control for discrete-time stochastic systems. <i>IET Control Theory and Applications</i> , 2016, 10, 1808-1815.	2.2	186
15	Synergies between climate and management for Atlantic cod fisheries at high latitudes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3478-3483.	7.6	179
16	A revised model for Darcy-Forchheimer flow of Maxwell nanofluid subject to convective boundary condition. <i>Chinese Journal of Physics</i> , 2017, 55, 963-976.	4.0	179
17	Thiopurine Metabolism and Identification of the Thiopurine Metabolites Transported by MRP4 and MRP5 Overexpressed in Human Embryonic Kidney Cells. <i>Molecular Pharmacology</i> , 2002, 62, 1321-1331.	2.3	175
18	The role of graphene oxide and graphene oxide-based nanomaterials in the removal of pharmaceuticals from aqueous media: a review. <i>Environmental Science and Pollution Research</i> , 2017, 24, 7938-7958.	5.3	172

#	ARTICLE	IF	CITATIONS
19	High-Speed Spot Diffusing Mobile Optical Wireless System Employing Beam Angle and Power Adaptation and Imaging Receivers. <i>Journal of Lightwave Technology</i> , 2010, 28, 2191-2206.	4.7	170
20	Event-triggered H ∞ state estimation for discrete-time stochastic genetic regulatory networks with Markovian jumping parameters and time-varying delays. <i>Neurocomputing</i> , 2016, 174, 912-920.	6.2	170
21	Bipolar Fuzzy Hamacher Aggregation Operators in Multiple Attribute Decision Making. <i>International Journal of Fuzzy Systems</i> , 2018, 20, 1-12.	4.0	168
22	Entropy generation in magnetohydrodynamic radiative flow due to rotating disk in presence of viscous dissipation and Joule heating. <i>Physics of Fluids</i> , 2018, 30, .	3.9	167
23	A switching delayed PSO optimized extreme learning machine for short-term load forecasting. <i>Neurocomputing</i> , 2017, 240, 175-182.	6.2	166
24	Fast and Efficient Adaptation Algorithms for Multi-Gigabit Wireless Infrared Systems. <i>Journal of Lightwave Technology</i> , 2013, 31, 3735-3751.	4.7	164
25	ST Segment Elevation in the Right Precordial Leads Induced with Class IC Antiarrhythmic Drugs.. <i>Journal of Cardiovascular Electrophysiology</i> , 1999, 10, 214-218.	1.7	158
26	Hesitant pythagorean fuzzy hamacher aggregation operators and their application to multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017, 33, 1105-1117.	1.6	151
27	Temperature-assisted rapid nucleation: a facile method to optimize the film morphology for perovskite solar cells. <i>Journal of Materials Chemistry A</i> , 2017, 5, 20327-20333.	10.5	150
28	Deep Belief Networks for Quantitative Analysis of a Gold Immunochromatographic Strip. <i>Cognitive Computation</i> , 2016, 8, 684-692.	4.9	149
29	Robust fixed-time synchronization for uncertain complex-valued neural networks with discontinuous activation functions. <i>Neural Networks</i> , 2017, 90, 42-55.	6.4	149
30	Event-based filtering for time-varying nonlinear systems subject to multiple missing measurements with uncertain missing probabilities. <i>Information Fusion</i> , 2017, 38, 74-83.	19.9	147
31	Bi-functional additive engineering for high-performance perovskite solar cells with reduced trap density. <i>Journal of Materials Chemistry A</i> , 2019, 7, 6450-6458.	10.5	147
32	Effects of homogeneous and heterogeneous reactions in flow of nanofluids over a nonlinear stretching surface with variable surface thickness. <i>Journal of Molecular Liquids</i> , 2016, 221, 1121-1127.	5.0	146
33	A Distributed Finite-Time Consensus Algorithm for Higher-Order Leaderless and Leader-Following Multiagent Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017, 47, 1625-1634.	9.7	145
34	Distributed filtering for nonlinear time-delay systems over sensor networks subject to multiplicative link noises and switching topology. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 2941-2959.	3.8	142
35	Estimation, filtering and fusion for networked systems with network-induced phenomena: New progress and prospects. <i>Information Fusion</i> , 2016, 31, 65-75.	19.9	141
36	Pythagorean 2-tuple linguistic aggregation operators in multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017, 33, 1129-1142.	1.6	140

#	ARTICLE	IF	CITATIONS
37	Picture 2-tuple linguistic aggregation operators in multiple attribute decision making. <i>Soft Computing</i> , 2018, 22, 989-1002.	3.8	140
38	Rapid Identification of Bacteria in Blood Cultures by Using Fluorescently Labeled Oligonucleotide Probes. <i>Journal of Clinical Microbiology</i> , 2000, 38, 814-817.	4.4	136
39	Recursive parameter identification of the dynamical models for bilinear state space systems. <i>Nonlinear Dynamics</i> , 2017, 89, 2415-2429.	5.3	133
40	Nonlinear standing waves in an acoustical resonator. <i>Journal of the Acoustical Society of America</i> , 1998, 104, 2664-2674.	1.2	132
41	Synchronization of dynamical networks with nonlinearly coupling function under hybrid pinning impulsive controllers. <i>Journal of the Franklin Institute</i> , 2018, 355, 6520-6530.	3.7	131
42	Finite-Time State Estimation for Recurrent Delayed Neural Networks With Component-Based Event-Triggering Protocol. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 1046-1057.	12.6	127
43	Entropy generation in Darcy-Forchheimer bidirectional flow of water-based carbon nanotubes with convective boundary conditions. <i>Journal of Molecular Liquids</i> , 2018, 265, 629-638.	5.0	126
44	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.	9.7	125
45	Non-fragile state estimation for discrete Markovian jumping neural networks. <i>Neurocomputing</i> , 2016, 179, 238-245.	6.2	124
46	Hierarchical recursive signal modeling for multifrequency signals based on discrete measured data. <i>International Journal of Adaptive Control and Signal Processing</i> , 2021, 35, 676-693.	4.0	123
47	A Novel Switching Delayed PSO Algorithm for Estimating Unknown Parameters of Lateral Flow Immunoassay. <i>Cognitive Computation</i> , 2016, 8, 143-152.	4.9	122
48	A Linear Assignment Method for Multiple Criteria Decision Analysis with Hesitant Fuzzy Sets Based on Fuzzy Measure. <i>International Journal of Fuzzy Systems</i> , 2017, 19, 607-614.	4.0	122
49	Adaptive fuzzy output feedback tracking control for switched stochastic pure feedback nonlinear systems. <i>International Journal of Adaptive Control and Signal Processing</i> , 2019, 33, 1567-1582.	4.0	121
50	Finite-Horizon H_{∞} Consensus Control of Time-Varying Multiagent Systems With Stochastic Communication Protocol. <i>IEEE Transactions on Cybernetics</i> , 2017, 47, 1830-1840.	10.1	119
51	Event-triggered multi-rate fusion estimation for uncertain system with stochastic nonlinearities and colored measurement noises. <i>Information Fusion</i> , 2017, 36, 313-320.	19.9	119
52	Ultrahigh dielectric constant and low loss of highly-aligned graphene aerogel/poly(vinyl alcohol) composites with insulating barriers. <i>Carbon</i> , 2017, 123, 385-394.	10.7	119
53	A Novel Neural-Network-Based Adaptive Control Scheme for Output-Constrained Stochastic Switched Nonlinear Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, 49, 418-432.	9.7	118
54	Recent advances on filtering and control for cyber-physical systems under security and resource constraints. <i>Journal of the Franklin Institute</i> , 2016, 353, 2451-2466.	3.7	117

#	ARTICLE	IF	CITATIONS
55	Observer-Based Consensus Control for Discrete-Time Multiagent Systems With Codingâ€œDecoding Communication Protocol. IEEE Transactions on Cybernetics, 2019, 49, 4335-4345.	10.1	116
56	Global dissipativity of memristor-based neutral type inertial neural networks. Neural Networks, 2017, 88, 125-133.	6.4	115
57	Finite-time synchronization of uncertain coupled switched neural networks under asynchronous switching. Neural Networks, 2017, 85, 128-139.	6.4	115
58	Novel design of a 'spherical' electron spectrometer. Journal of Physics E: Scientific Instruments, 1979, 12, 1006-1012.	0.7	114
59	The $\text{Si}(100)$ surface studied by low energy electron diffraction, Auger electron spectroscopy, and electron energy loss spectra. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 1986, 4, 38-45.	2.2	114
60	Parameter estimation for pseudoâ€œlinear systems using the auxiliary model and the decomposition technique. IET Control Theory and Applications, 2017, 11, 390-400.	2.2	113
61	Controlling bifurcation in a delayed fractional predatorâ€œprey system with incommensurate orders. Applied Mathematics and Computation, 2017, 293, 293-310.	2.3	113
62	Adaptive Mobile Line Strip Multibeam MC-CDMA Optical Wireless System Employing Imaging Detection in a Real Indoor Environment. IEEE Journal on Selected Areas in Communications, 2009, 27, 1663-1675.	15.9	112
63	Hesitant bipolar fuzzy aggregation operators in multiple attribute decision making. Journal of Intelligent and Fuzzy Systems, 2017, 33, 1119-1128.	1.6	111
64	Robust \mathcal{H}_∞ Filtering for a Class of Two-Dimensional Uncertain Fuzzy Systems With Randomly Occurring Mixed Delays. IEEE Transactions on Fuzzy Systems, 2017, 25, 70-83.	10.5	108
65	Iterative parameter identification for pseudoâ€œlinear systems with ARMA noise using the filtering technique. IET Control Theory and Applications, 2018, 12, 892-899.	2.2	108
66	Fusion estimation for multi-rate linear repetitive processes under weighted try-once-discard protocol. Information Fusion, 2020, 55, 281-291.	19.9	107
67	Deep-reinforcement-learning-based images segmentation for quantitative analysis of gold immunochromatographic strip. Neurocomputing, 2021, 425, 173-180.	6.2	107
68	The dynamics of neutral sugars in the rhizosphere of wheat. An approach by ^{13}C pulse-labelling and GC/C/IRMS. Plant and Soil, 2004, 267, 243-253.	3.7	105
69	A Resilient Approach to Distributed Filter Design for Time-Varying Systems Under Stochastic Nonlinearities and Sensor Degradation. IEEE Transactions on Signal Processing, 2017, 65, 1300-1309.	5.6	105
70	Collective responses in electrical activities of neurons under field coupling. Scientific Reports, 2018, 8, 1349.	3.4	105
71	Timing of magnetic reconnection initiation during a global magnetospheric substorm onset. Geophysical Research Letters, 2002, 29, 43-1-43-4.	4.0	103
72	Mercury methylation in macrophytes, periphyton, and water - comparative studies with stable and radio-mercury additions. Analytical and Bioanalytical Chemistry, 2002, 374, 983-989.	3.9	103

#	ARTICLE	IF	CITATIONS
73	Adaptive fuzzy prescribed performance controller design for a class of uncertain fractional-order nonlinear systems with external disturbances. <i>Neurocomputing</i> , 2017, 219, 422-430.	6.2	103
74	Háẑ Control for 2-D Fuzzy Systems With Interval Time-Varying Delays and Missing Measurements. <i>IEEE Transactions on Cybernetics</i> , 2016, 47, 1-12.	10.1	102
75	Two-dimensional materials for nanophotonics application. <i>Nanophotonics</i> , 2015, 4, 128-142.	6.3	101
76	Recursive Distributed Filtering for a Class of State-Saturated Systems With Fading Measurements and Quantization Effects. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 930-941.	9.7	101
77	Adaptive Neural-Network-Based Dynamic Surface Control for Stochastic Interconnected Nonlinear Nonstrict-Feedback Systems With Dead Zone. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, 49, 1386-1398.	9.7	101
78	Magnetohydrodynamic (MHD) flow of Cu-water nanofluid due to a rotating disk with partial slip. <i>AIP Advances</i> , 2015, 5, .	1.3	100
79	Boundedness and global robust stability analysis of delayed complex-valued neural networks with interval parameter uncertainties. <i>Neural Networks</i> , 2018, 103, 55-62.	6.4	100
80	Dissipativity and stability analysis of fractional-order complex-valued neural networks with time delay. <i>Neural Networks</i> , 2017, 86, 42-53.	6.4	99
81	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.	2.2	99
82	Entropy generation optimization and unsteady squeezing flow of viscous fluid with five different shapes of nanoparticles. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018, 554, 197-210.	4.8	99
83	Design of non-fragile state estimators for discrete time-delayed neural networks with parameter uncertainties. <i>Neurocomputing</i> , 2016, 182, 18-24.	6.2	98
84	Bipolar 2-tuple linguistic aggregation operators in multiple attribute decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017, 33, 1197-1207.	1.6	98
85	Finite-time stability analysis of fractional-order complex-valued memristor-based neural networks with both leakage and time-varying delays. <i>Neurocomputing</i> , 2017, 245, 86-101.	6.2	97
86	Event-triggered robust distributed state estimation for sensor networks with state-dependent noises. <i>International Journal of General Systems</i> , 2015, 44, 254-266.	2.5	96
87	Security-guaranteed filtering for discrete-time stochastic delayed systems with randomly occurring sensor saturations and deception attacks. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 1194-1208.	3.8	95
88	Ammonium sorption to channel and riparian sediments: A transient storage pool for dissolved inorganic nitrogen. <i>Biogeochemistry</i> , 1994, 26, 67-83.	3.7	93
89	Nonlinear tracking control based on extended state observer for vehicle active suspensions with performance constraints. <i>Mechatronics</i> , 2015, 30, 363-370.	3.4	92
90	Nonfragile H_{∞} Fuzzy Filtering With Randomly Occurring Gain Variations and Channel Fadings. <i>IEEE Transactions on Fuzzy Systems</i> , 2016, 24, 505-518.	10.5	92

#	ARTICLE	IF	CITATIONS
91	On 2^2 -output-feedback control scheduled by stochastic communication protocol for two-dimensional switched systems. International Journal of Systems Science, 2021, 52, 2961-2976.	5.6	92
92	A new approach to non-fragile state estimation for continuous neural networks with time-delays. Neurocomputing, 2016, 197, 205-211.	6.2	91
93	Dynamic Event-Triggered State Estimation for Discrete-Time Singularly Perturbed Systems With Distributed Time-Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 3258-3268.	9.7	90
94	Wound complications of autogenous subcutaneous infrainguinal arterial bypass surgery: Predisposing factors and management. Journal of Vascular Surgery, 1990, 11, 156-163.	1.1	90
95	Significance of nonlinear radiation in mixed convection flow of magneto Walter-B nanoliquid. International Journal of Hydrogen Energy, 2017, 42, 26408-26416.	7.2	89
96	Event-triggered distributed state estimation for a class of time-varying systems over sensor networks with redundant channels. Information Fusion, 2017, 36, 243-250.	19.9	88
97	Enhancing the Photovoltaic Performance of Perovskite Solar Cells with a Down-Conversion Eu-Complex. ACS Applied Materials & Interfaces, 2017, 9, 26958-26964.	8.3	88
98	On scheduling of deception attacks for discrete-time networked systems equipped with attack detectors. Neurocomputing, 2017, 219, 99-106.	6.2	88
99	Designing function-oriented artificial nanomaterials and membranes via electrospinning and electrospraying techniques. Materials Science and Engineering C, 2018, 92, 1075-1091.	7.8	88
100	Set Stability and Stabilization of Switched Boolean Networks With State-Based Switching. IEEE Access, 2018, 6, 35624-35630.	4.4	88
101	Unified synchronization criteria in an array of coupled neural networks with hybrid impulses. Neural Networks, 2018, 101, 25-32.	6.4	87
102	Some q -rung orthopair fuzzy Hamy mean operators in multiple attribute decision-making and their application to enterprise resource planning systems selection. International Journal of Intelligent Systems, 2019, 34, 2429-2458.	5.8	86
103	Dynamic event-triggered mechanism for non-fragile state estimation of complex networks under randomly occurring sensor saturations. Information Sciences, 2020, 509, 304-316.	7.2	86
104	Electrochemically Derived Graphene-Like Carbon Film as a Superb Substrate for High-Performance Aqueous Zn-Ion Batteries. Advanced Functional Materials, 2020, 30, 1907120.	16.5	86
105	Robust stability of fractional-order quaternion-valued neural networks with neutral delays and parameter uncertainties. Neurocomputing, 2021, 420, 70-81.	6.2	86
106	Global $\frac{1}{4}$ -stability of quaternion-valued neural networks with non-differentiable time-varying delays. Neurocomputing, 2017, 247, 202-212.	6.2	85
107	Entropy generation minimization (EGM) for convection nanomaterial flow with nonlinear radiative heat flux. Journal of Molecular Liquids, 2018, 260, 279-291.	5.0	85
108	Global exponential stability and lag synchronization for delayed memristive fuzzy Cohen-Grossberg BAM neural networks with impulses. Neural Networks, 2018, 98, 122-153.	6.4	85

#	ARTICLE	IF	CITATIONS
109	Bias estimation for asynchronous multi-rate multi-sensor fusion with unknown inputs. Information Fusion, 2018, 39, 139-153.	19.9	84
110	A Partial-Nodes-Based Information fusion approach to state estimation for discrete-Time delayed stochastic complex networks. Information Fusion, 2019, 49, 240-248.	19.9	84
111	Impact of Cattaneo-Christov Heat Flux in Jeffrey Fluid Flow with Homogeneous-Heterogeneous Reactions. PLoS ONE, 2016, 11, e0148662.	2.5	84
112	A new hidden chaotic attractor with extreme multi-stability. AEU - International Journal of Electronics and Communications, 2018, 89, 131-135.	3.1	83
113	Sampled-data consensus of nonlinear multiagent systems subject to cyber attacks. International Journal of Robust and Nonlinear Control, 2018, 28, 53-67.	3.8	83
114	Adsorption and co-adsorption of graphene oxide and Ni(II) on iron oxides: A spectroscopic and microscopic investigation. Environmental Pollution, 2018, 233, 125-131.	7.7	83
115	Graph theory-based finite-time synchronization of fractional-order complex dynamical networks. Journal of the Franklin Institute, 2018, 355, 5771-5789.	3.7	83
116	Erbium-doped silica-based waveguide amplifier integrated with a 980/1530 nm WDM coupler. Electronics Letters, 1994, 30, 856.	1.0	82
117	A star-shaped carbazole-based hole-transporting material with triphenylamine side arms for perovskite solar cells. Journal of Materials Chemistry C, 2018, 6, 12912-12918.	5.6	82
118	Three-dimensional rotating flow of Jeffrey fluid for Cattaneo-Christov heat flux model. AIP Advances, 2016, 6, .	1.3	81
119	Lagrange stability analysis for complex-valued neural networks with leakage delay and mixed time-varying delays. Neurocomputing, 2017, 244, 33-41.	6.2	81
120	Modern developments about statistical declaration and probable error for skin friction and Nusselt number with copper and silver nanoparticles. Chinese Journal of Physics, 2017, 55, 2501-2513.	4.0	81
121	Current progresses about probable error and statistical declaration for radiative two phase flow using Ag H ₂ O and Cu H ₂ O nanomaterials. International Journal of Hydrogen Energy, 2017, 42, 29107-29120.	7.2	81
122	Regulation of nutrient partitioning during lactation: homeostasis and homeorhesis revisited.. , 2000, , 311-328.		80
123	AGGN: Attention-based glioma grading network with multi-scale feature extraction and multi-modal information fusion. Computers in Biology and Medicine, 2023, 152, 106457.	7.3	80
124	RESPONSE DIFFERENCES BETWEEN TWO SOYBEAN CULTIVARS WITH CONTRASTING UV-B RADIATION SENSITIVITIES. Photochemistry and Photobiology, 1988, 48, 653-657.	2.6	79
125	State estimation for a class of artificial neural networks with stochastically corrupted measurements under Round-Robin protocol. Neural Networks, 2016, 77, 70-79.	6.4	78
126	Further synchronization in finite time analysis for time-varying delayed fractional order memristive competitive neural networks with leakage delay. Neurocomputing, 2018, 317, 110-126.	6.2	78

#	ARTICLE	IF	CITATIONS
127	Changes in the Baroreflex Control of Heart Rate Produced by Central Infusion of Selective Angiotensin Antagonists in Hypertensive Rats. <i>Hypertension</i> , 1996, 27, 1284-1290.	5.2	78
128	An Integrated Approach to Global Synchronization and State Estimation for Nonlinear Singularly Perturbed Complex Networks. <i>IEEE Transactions on Cybernetics</i> , 2015, 45, 1597-1609.	10.1	77
129	Design of extended dissipativity state estimation for generalized neural networks with mixed time-varying delay signals. <i>Information Sciences</i> , 2018, 424, 175-203.	7.2	77
130	Electromagneto squeezing rotational flow of Carbon (C)-Water (H ₂ O) kerosene oil nanofluid past a Riga plate: A numerical study. <i>PLoS ONE</i> , 2017, 12, e0180976.	2.5	77
131	Three high-lysine mutations control the level of ATP-binding HSP70-like proteins in the maize endosperm.. <i>Plant Cell</i> , 1991, 3, 507-515.	6.7	75
132	MHD stagnation point flow of Jeffrey fluid by a radially stretching surface with viscous dissipation and Joule heating. <i>Journal of Hydrology and Hydromechanics</i> , 2015, 63, 311-317.	2.0	75
133	Model and comparative study for peristaltic transport of water based nanofluids. <i>Journal of Molecular Liquids</i> , 2015, 209, 723-728.	5.0	75
134	A novel randomised particle swarm optimizer. <i>International Journal of Machine Learning and Cybernetics</i> , 2021, 12, 529-540.	3.7	74
135	Stability analysis for discrete-time stochastic memristive neural networks with both leakage and probabilistic delays. <i>Neural Networks</i> , 2018, 102, 1-9.	6.4	73
136	5,6-Dihydroxyindole-2-carboxylic acid is incorporated in mammalian melanin. <i>Biochemical Journal</i> , 1992, 286, 491-495.	3.8	72
137	Crustal evolution, intra-cratonic architecture and the metallogeny of an Archaean craton. <i>Geological Society Special Publication</i> , 2015, 393, 23-80.	1.3	71
138	Synchronization in uncertain fractional-order memristive complex-valued neural networks with multiple time delays. <i>Neural Networks</i> , 2019, 110, 186-198.	6.4	71
139	Exponential and fixed-time synchronization of Cohen-Grossberg neural networks with time-varying delays and reaction-diffusion terms. <i>Applied Mathematics and Computation</i> , 2017, 313, 37-51.	2.3	70
140	Bipartite consensus for multi-agent systems with antagonistic interactions and communication delays. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 495, 488-497.	2.6	70
141	Impact of heat generation/absorption and homogeneous-heterogeneous reactions on flow of Maxwell fluid. <i>Journal of Molecular Liquids</i> , 2017, 233, 465-470.	5.0	69
142	Existence and global exponential stability of pseudo almost periodic solution for neutral delay BAM neural networks with time-varying delay in leakage terms. <i>Chaos, Solitons and Fractals</i> , 2018, 107, 111-127.	5.2	69
143	A New Look at Boundedness of Error Covariance of Kalman Filtering. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 309-314.	9.7	69
144	Ubiquitin-conjugated degradation of golden 2-like transcription factor is mediated by CUL4-DDB1-based E3 ligase complex in tomato. <i>New Phytologist</i> , 2016, 209, 1028-1039.	7.8	68

#	ARTICLE	IF	CITATIONS
145	A note on guaranteed cost control for nonlinear stochastic systems with input saturation and mixed time delays. International Journal of Robust and Nonlinear Control, 2017, 27, 4443-4456.	3.8	68
146	Partial-Nodes-Based State Estimation for Complex Networks With Unbounded Distributed Delays. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 3906-3912.	12.6	68
147	Open-circuit fault diagnosis of power rectifier using sparse autoencoder based deep neural network. Neurocomputing, 2018, 311, 1-10.	6.2	68
148	Salient aspects of entropy generation optimization in mixed convection nanomaterial flow. International Journal of Heat and Mass Transfer, 2018, 126, 1337-1346.	4.9	68
149	On Three-Dimensional Flow and Heat Transfer over a Non-Linearly Stretching Sheet: Analytical and Numerical Solutions. PLoS ONE, 2014, 9, e107287.	2.5	67
150	New bifurcation results for fractional BAM neural network with leakage delay. Chaos, Solitons and Fractals, 2017, 100, 31-44.	5.2	67
151	Global exponential stability and dissipativity of generalized neural networks with time-varying delay signals. Neural Networks, 2017, 87, 149-159.	6.4	67
152	Partially-coupled gradient-based iterative algorithms for multivariable output-error-like systems with autoregressive moving average noises. IET Control Theory and Applications, 2020, 14, 2613-2627.	2.2	67
153	Adaptive partial-state feedback control for stochastic high-order nonlinear systems with stochastic input-to-state stable inverse dynamics. Automatica, 2015, 51, 285-291.	5.2	66
154	On Cattaneo-Christov heat flux in the flow of variable thermal conductivity Eyring-Powell fluid. Results in Physics, 2017, 7, 446-450.	4.2	66
155	Synchronization of nonlinear singularly perturbed complex networks with uncertain inner coupling via event triggered control. Applied Mathematics and Computation, 2017, 311, 283-299.	2.3	66
156	state estimation of stochastic memristor-based neural networks with time-varying delays. Neural Networks, 2018, 99, 79-91.	6.4	66
157	A $\text{CaF}_2/\text{TiO}_x$ bilayer for conformal growth of perovskite films for UV stable perovskite solar cells. Journal of Materials Chemistry A, 2019, 7, 11086-11094.	10.5	64
158	Teas and Other Beverages Suppress D-Galactosamine-Induced Liver Injury in Rats. Journal of Nutrition, 1999, 129, 1361-1367.	2.7	63
159	A strategically designed porous magnetic N-doped $\text{Fe}_3\text{C}/\text{C}$ matrix and its highly efficient uranium (U^{6+}) remediation. Inorganic Chemistry Frontiers, 2016, 3, 1227-1235.	6.0	63
160	Hydromagnetic peristalsis of water based nanofluids with temperature dependent viscosity: A comparative study. Journal of Molecular Liquids, 2017, 234, 324-329.	5.0	62
161	Eyring-Powell nanofluid flow with nonlinear mixed convection: Entropy generation minimization. Computer Methods and Programs in Biomedicine, 2020, 186, 105183.	4.9	62
162	Gradient-Based Iterative Parameter Estimation Algorithms for Dynamical Systems from Observation Data. Mathematics, 2019, 7, 428.	2.3	61

#	ARTICLE	IF	CITATIONS
163	Peristalsis in a curved channel with slip condition and radial magnetic field. <i>International Journal of Heat and Mass Transfer</i> , 2015, 91, 562-569.	4.9	60
164	The effect of azithromycin on the immunogenicity of oral poliovirus vaccine: a double-blind randomised placebo-controlled trial in seronegative Indian infants. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 905-914.	8.9	60
165	Event-based recursive filtering for time-delayed stochastic nonlinear systems with missing measurements. <i>Signal Processing</i> , 2017, 134, 158-165.	3.9	60
166	A new framework for output feedback controller design for a class of discrete-time stochastic nonlinear system with quantization and missing measurement. <i>International Journal of General Systems</i> , 2016, 45, 517-531.	2.5	59
167	Quantification of Lung PET Images: Challenges and Opportunities. <i>Journal of Nuclear Medicine</i> , 2017, 58, 201-207.	6.1	59
168	Incorporating 4- <i>tert</i> -Butylpyridine in an Antisolvent: A Facile Approach to Obtain Highly Efficient and Stable Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 3602-3608.	8.3	59
169	Effect of Hall and ion-slip on the peristaltic transport of nanofluid: A biomedical application. <i>Chinese Journal of Physics</i> , 2019, 60, 208-227.	4.0	59
170	The Effect of Ketamine on Catecholamine Metabolism in the Isolated Perfused Rat Heart. <i>Anesthesiology</i> , 1973, 39, 271-277.	2.7	58
171	Mixed convection peristaltic flow of Eyring-Powell nanofluid in a curved channel with compliant walls. <i>Computers in Biology and Medicine</i> , 2017, 82, 71-79.	7.3	58
172	H_{∞} Fuzzy Fault Detection for Uncertain 2-D Systems Under Round-Robin Scheduling Protocol. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2017, 47, 2172-2184.	9.7	57
173	Interaction of radionuclides with natural and manmade materials using XAFS technique. <i>Science China Chemistry</i> , 2017, 60, 170-187.	8.8	57
174	Semi-tensor product method to a class of event-triggered control for finite evolutionary networked games. <i>IET Control Theory and Applications</i> , 2017, 11, 2140-2145.	2.2	57
175	The Impact of CRP on Avian Wildlife: A Review. <i>Journal of Production Agriculture</i> , 1998, 11, 61-66.	0.3	56
176	A new switching control for finite-time synchronization of memristor-based recurrent neural networks. <i>Neural Networks</i> , 2017, 86, 1-9.	6.4	56
177	Centralized security-guaranteed filtering in multirate-sensor fusion under deception attacks. <i>Journal of the Franklin Institute</i> , 2018, 355, 406-420.	3.7	56
178	Joint Multi-innovation Recursive Extended Least Squares Parameter and State Estimation for a Class of State-space Systems. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 1412-1424.	2.7	56
179	On Coupled Systems of Time-Fractional Differential Problems by Using a New Fractional Derivative. <i>Journal of Function Spaces</i> , 2016, 2016, 1-8.	0.9	55
180	The Arabidopsis SWI/SNF protein BAF60 mediates seedling growth control by modulating DNA accessibility. <i>Genome Biology</i> , 2017, 18, 114.	9.2	55

#	ARTICLE	IF	CITATIONS
181	Promoting perovskite crystal growth to achieve highly efficient and stable solar cells by introducing acetamide as an additive. <i>Journal of Materials Chemistry A</i> , 2018, 6, 9930-9937.	10.5	55
182	Control design for output tracking of delayed Boolean control networks. <i>Journal of Computational and Applied Mathematics</i> , 2018, 327, 188-195.	2.0	55
183	Nonfragile H_{∞} Fault Estimation for Markovian Jump 2-D Systems With Specified Power Bounds. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020, 50, 1964-1975.	9.7	55
184	A survey on parameter identification, state estimation and data analytics for lateral flow immunoassay: from systems science perspective. <i>International Journal of Systems Science</i> , 2022, 53, 3556-3576.	5.6	55
185	Antitumor activity and novel DNA-self-strand-breaking mechanism of CNDAC (1-(2-C-cyano-2-deoxy- β -D-ARABINO-Pentofuranosyl) cytosine) and its N4-palmitoyl derivative (CS-682). <i>International Journal of Cancer</i> , 1999, 82, 226-236.	5.4	54
186	The annual cycle of growth rate and biomass change in <i>Planktothrix</i> spp. in Blelham Tarn, English Lake District. <i>Freshwater Biology</i> , 2003, 48, 852-867.	2.4	54
187	Global lagrange stability of complex-valued neural networks of neutral type with time-varying delays. <i>Complexity</i> , 2016, 21, 438-450.	1.7	54
188	Lag projective synchronization of fractional-order delayed chaotic systems. <i>Journal of the Franklin Institute</i> , 2019, 356, 1522-1534.	3.7	54
189	Significance of Entropy Generation and the Coriolis Force on the Three-Dimensional Non-Darcy Flow of Ethylene-Glycol Conveying Carbon Nanotubes (SWCNTs and MWCNTs). <i>Journal of Non-Equilibrium Thermodynamics</i> , 2022, 47, 61-75.	4.2	54
190	Vascular Smooth Muscle Polyploidization as a Biomarker for Aging and Its Impact on Differential Gene Expression. <i>Journal of Biological Chemistry</i> , 2004, 279, 5306-5313.	3.5	53
191	Radiation Effects on the Flow of Powell-Eyring Fluid Past an Unsteady Inclined Stretching Sheet with Non-Uniform Heat Source/Sink. <i>PLoS ONE</i> , 2014, 9, e103214.	2.5	53
192	Hall and Ohmic Heating Effects on the Peristaltic Transport of a Carreau-Yasuda Fluid in an Asymmetric Channel. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2014, 69, 43-51.	1.5	53
193	Robust Stability of Markovian Jump Stochastic Neural Networks with Time Delays in the Leakage Terms. <i>Neural Processing Letters</i> , 2015, 41, 1-27.	3.3	53
194	Event-triggered containment control for multi-agent systems with constant time delays. <i>Journal of the Franklin Institute</i> , 2017, 354, 6956-6977.	3.7	53
195	Tobit Kalman Filter With Time-Correlated Multiplicative Sensor Noises Under Redundant Channel Transmission. <i>IEEE Sensors Journal</i> , 2017, 17, 8367-8377.	4.8	53
196	Super-resolution imaging of remodeled synaptic actin reveals different synergies between NK cell receptors and integrins. <i>Blood</i> , 2012, 120, 3729-3740.	1.4	52
197	Event-Based H_{∞} State Estimation for Time-Varying Stochastic Dynamical Networks With State- and Disturbance-Dependent Noises. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 28, 2382-2394.	12.6	52
198	Eliminating Charge Accumulation via Interfacial Dipole for Efficient and Stable Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 34964-34972.	8.3	52

#	ARTICLE	IF	CITATIONS
199	Enhancing the Phase Stability of Inorganic $\text{A}_{1-x}\text{B}_x\text{PbI}_3$ by the Bication-Conjugated Organic Molecule for Efficient Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2019, 11, 37720-37725.	8.3	52
200	Marangoni mixed convection flow with Joule heating and nonlinear radiation. AIP Advances, 2015, 5, .	1.3	51
201	Dual Optimization Approach to Bimetallic Nanoparticle Catalysis: Impact of M_1/M_2 Ratio and Supporting Polymer Structure on Reactivity. ACS Catalysis, 2015, 5, 3457-3462.	11.7	51
202	state estimation for discrete-time memristive recurrent neural networks with stochastic time-delays. International Journal of General Systems, 2016, 45, 633-647.	2.5	51
203	Cattaneo-Christov (CC) heat flux model for nanomaterial stagnation point flow of Oldroyd-B fluid. Computer Methods and Programs in Biomedicine, 2020, 187, 105247.	4.9	51
204	MHD convective flow of magnetite- Fe_3O_4 nanoparticles by curved stretching sheet. Results in Physics, 2017, 7, 3107-3115.	4.2	51
205	3 Gb/in ² recording demonstration with dual element heads and thin film disks. IEEE Transactions on Magnetics, 1996, 32, 7-12.	2.2	50
206	Formulating the alginate-polyornithine biocapsule for prolonged stability: Evaluation of composition and manufacturing technique. Journal of Biomedical Materials Research - Part A, 2007, 83A, 216-224.	4.1	50
207	Iterative identification algorithms for bilinear-in-parameter systems with autoregressive moving average noise. Journal of the Franklin Institute, 2017, 354, 7885-7898.	3.7	50
208	Least Squares based Iterative Parameter Estimation Algorithm for Stochastic Dynamical Systems with ARMA Noise Using the Model Equivalence. International Journal of Control, Automation and Systems, 2018, 16, 630-639.	2.7	50
209	High-Efficiency and UV-Stable Planar Perovskite Solar Cells Using a Low-Temperature, Solution-Processed Electron-Transport Layer. ChemSusChem, 2018, 11, 1232-1237.	7.5	50
210	Output tracking control of Boolean control networks with impulsive effects. Mathematical Methods in the Applied Sciences, 2018, 41, 1554-1564.	2.2	50
211	Dynamics of complex-valued neural networks with variable coefficients and proportional delays. Neurocomputing, 2018, 275, 2762-2768.	6.2	50
212	Synchronization of coupled neural networks with infinite-time distributed delays via quantized intermittent pinning control. Nonlinear Dynamics, 2018, 94, 2289-2303.	5.3	50
213	An overview of stability analysis and state estimation for memristive neural networks. Neurocomputing, 2020, 391, 1-12.	6.2	50
214	Performance evaluation of 2.5 Gbit/s and 5 Gbit/s optical wireless systems employing a two dimensional adaptive beam clustering method and imaging diversity detection. IEEE Journal on Selected Areas in Communications, 2009, 27, 1507-1519.	15.9	49
215	Virtual water accounting for building: case study for E-town, Beijing. Journal of Cleaner Production, 2014, 68, 7-15.	9.5	49
216	Robust H_∞ filtering for discrete nonlinear delayed stochastic systems with missing measurements and randomly occurring nonlinearities. International Journal of General Systems, 2015, 44, 169-181.	2.5	49

#	ARTICLE	IF	CITATIONS
217	Global asymptotic stability of impulsive fractional-order complex-valued neural networks with time delay. <i>Neurocomputing</i> , 2017, 243, 49-59.	6.2	48
218	Recursive state estimation based-on the outputs of partial nodes for discrete-time stochastic complex networks with switched topology. <i>Journal of the Franklin Institute</i> , 2018, 355, 4686-4707.	3.7	48
219	Annulus-event-based fault detection, isolation and estimation for multirate time-varying systems: Applications to a three-tank system. <i>Journal of Process Control</i> , 2019, 75, 48-58.	3.4	48
220	Numerical and Series Solutions for Stagnation-Point Flow of Nanofluid over an Exponentially Stretching Sheet. <i>PLoS ONE</i> , 2013, 8, e61859.	2.5	48
221	Evaluating Motivational Interviewing and Habit Formation to Enhance the Effect of Activity Trackers on Healthy Adults's™ Activity Levels: Randomized Intervention. <i>JMIR MHealth and UHealth</i> , 2019, 7, e10988.	3.8	48
222	Toward Efficient Mechanisms for Mobile Crowdsensing. <i>IEEE Transactions on Vehicular Technology</i> , 2017, 66, 1760-1771.	6.7	47
223	Dynamical Response of Electrical Activities in Digital Neuron Circuit Driven by Autapse. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2017, 27, 1750187.	1.7	47
224	Synchronization of directed switched complex networks with stochastic link perturbations and mixed time-delays. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018, 27, 213-224.	3.6	47
225	A new approach to smooth global path planning of mobile robots with kinematic constraints. <i>International Journal of Machine Learning and Cybernetics</i> , 2019, 10, 107-119.	3.7	47
226	Mobile Multigigabit Indoor Optical Wireless Systems Employing Multibeam Power Adaptation and Imaging Diversity Receivers. <i>Journal of Optical Communications and Networking</i> , 2011, 3, 27.	5.0	46
227	Tobit Kalman filter with fading measurements. <i>Signal Processing</i> , 2017, 140, 60-68.	3.9	46
228	Faithful Entanglement Purification for High-Capacity Quantum Communication with Two-Photon Four-Qubit Systems. <i>Physical Review Applied</i> , 2018, 10, .	3.8	46
229	Exponential synchronization of semi-Markovian coupled neural networks with mixed delays via tracker information and quantized output controller. <i>Neural Networks</i> , 2019, 118, 321-331.	6.4	46
230	Stability criteria of quaternion-valued neutral-type delayed neural networks. <i>Neurocomputing</i> , 2020, 412, 287-294.	6.2	46
231	Impact of radial magnetic field on peristalsis in curved channel with convective boundary conditions. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 403, 47-59.	2.3	45
232	Thiophene'sArylamine Hole'sTransporting Materials in Perovskite Solar Cells: Substitution Position Effect. <i>Energy Technology</i> , 2017, 5, 1788-1794.	3.8	45
233	Finite-time Stability of Fractional-order Complex-valued Neural Networks with Time Delays. <i>Neural Processing Letters</i> , 2017, 46, 561-580.	3.3	45
234	Enhanced Performance and Stability of Perovskite Solar Cells Using NH ₄ I Interfacial Modifier. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 41006-41013.	8.3	45

#	ARTICLE	IF	CITATIONS
235	Global μ -stability of quaternion-valued neural networks with mixed time-varying delays. <i>Neurocomputing</i> , 2018, 290, 12-25.	6.2	45
236	Forming Intermediate Phase on the Surface of PbI_2 Precursor Films by Short-Time DMSO Treatment for High-Efficiency Planar Perovskite Solar Cells via Vapor-Assisted Solution Process. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 1781-1791.	8.3	45
237	Robust Control Invariance of Probabilistic Boolean Control Networks via Event-Triggered Control. <i>IEEE Access</i> , 2018, 6, 37767-37774.	4.4	45
238	Algebraic formulation and topological structure of Boolean networks with state-dependent delay. <i>Journal of Computational and Applied Mathematics</i> , 2019, 350, 87-97.	2.0	45
239	Detection of intermittent faults for nonuniformly sampled multi-rate systems with dynamic quantisation and missing measurements. <i>International Journal of Control</i> , 2020, 93, 898-909.	2.0	45
240	Validation of Novel Biomarkers for Prostate Cancer Progression by the Combination of Bioinformatics, Clinical and Functional Studies. <i>PLoS ONE</i> , 2016, 11, e0155901.	2.5	45
241	Model and Comparative Study for Flow of Viscoelastic Nanofluids with Cattaneo-Christov Double Diffusion. <i>PLoS ONE</i> , 2017, 12, e0168824.	2.5	45
242	Digital feminisms: transnational activism in German protest cultures. <i>Feminist Media Studies</i> , 2016, 16, 1-16.	2.2	44
243	Event-triggered \hat{H}_∞ state estimation for state-saturated complex networks subject to quantization effects and distributed delays. <i>Journal of the Franklin Institute</i> , 2018, 355, 2874-2891.	3.7	44
244	Event-based distributed recursive filtering for state-saturated systems with redundant channels. <i>Information Fusion</i> , 2018, 39, 96-107.	19.9	44
245	Stochastic stability for distributed delay neural networks via augmented Lyapunov-Krasovskii functionals. <i>Applied Mathematics and Computation</i> , 2018, 338, 869-881.	2.3	44
246	A comparison of the relative costs of financial distress models: artificial neural networks, logit and multivariate discriminant analysis. <i>Intelligent Systems in Accounting, Finance and Management</i> , 1997, 6, 235-248.	4.3	43
247	Solvothermal Synthesis of Hierarchical TiO_2 Microstructures with High Crystallinity and Superior Light Scattering for High-Performance Dye-Sensitized Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 32026-32033.	8.3	43
248	Numerical study for MHD peristaltic flow of Williamson nanofluid in an endoscope with partial slip and wall properties. <i>International Journal of Heat and Mass Transfer</i> , 2017, 114, 1181-1187.	4.9	43
249	Molecular Engineering of Simple Benzene-Arylamine Hole-Transporting Materials for Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 27657-27663.	8.3	43
250	Significance of homogeneous-heterogeneous reactions in Darcy-Forchheimer three-dimensional rotating flow of carbon nanotubes. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 139, 183-195.	3.6	43
251	Extended Kalman filtering subject to random transmission delays: Dealing with packet disorders. <i>Information Fusion</i> , 2020, 60, 80-86.	19.9	43
252	On electroosmosis in peristaltic activity of MHD non-Newtonian fluid. <i>AEJ - Alexandria Engineering Journal</i> , 2021, 60, 3369-3377.	6.7	43

#	ARTICLE	IF	CITATIONS
253	A Comparative Study for Flow of Viscoelastic Fluids with Cattaneo-Christov Heat Flux. PLoS ONE, 2016, 11, e0155185.	2.5	43
254	Enhanced expression of centromere protein F predicts clinical progression and prognosis in patients with prostate cancer. International Journal of Molecular Medicine, 2015, 35, 966-972.	4.1	42
255	New results on robust finite-time boundedness of uncertain switched neural networks with time-varying delays. Neurocomputing, 2015, 151, 522-530.	6.2	42
256	Homogeneous and heterogeneous reactions in peristaltic flow of Prandtl fluid with thermal radiation. Journal of Molecular Liquids, 2017, 240, 504-513.	5.0	42
257	Event-Based Consensus for a Class of Nonlinear Multi-Agent Systems With Sequentially Connected Topology. IEEE Transactions on Circuits and Systems I: Regular Papers, 2018, 65, 3506-3518.	5.8	42
258	Synchronization of complex-valued neural networks with mixed two additive time-varying delays. Neurocomputing, 2019, 332, 149-158.	6.2	42
259	A sampled-data approach to distributed H^∞ resilient state estimation for a class of nonlinear time-delay systems over sensor networks. Journal of the Franklin Institute, 2017, 354, 7139-7157.	3.7	42
260	Adaptive mobile optical wireless systems employing a beam clustering method, diversity detection, and relay nodes. IEEE Transactions on Communications, 2010, 58, 869-879.	8.4	41
261	Cryotherapy for oral precancers and cancers. Journal of the Formosan Medical Association, 2014, 113, 272-277.	1.7	41
262	The Effects of Heteroatoms Si and S on Tuning the Optical Properties of Rhodamine and Fluorescein-Based Fluorescence Probes: A Theoretical Analysis. ChemPhysChem, 2016, 17, 3139-3145.	2.3	41
263	Finite-time control for networked switched linear systems with an event-driven communication approach. International Journal of Systems Science, 2017, 48, 236-246.	5.6	41
264	Stochastic stability and stabilization of n -person random evolutionary Boolean games. Applied Mathematics and Computation, 2017, 306, 1-12.	2.3	41
265	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.	9.7	41
266	Output Consensus of Multiagent Systems Based on PDEs With Input Constraint: A Boundary Control Approach. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 370-377.	9.7	41
267	Optimization of entropy production in flow of hybrid nanomaterials through Darcy-Forchheimer porous space. Journal of Thermal Analysis and Calorimetry, 2022, 147, 5855-5864.	3.6	41
268	State estimation for delayed neural networks with stochastic communication protocol: The finite-time case. Neurocomputing, 2018, 281, 86-95.	6.2	41
269	The transverse compression of oriented nylon and polyethylene extrudates. Journal of Materials Science, 1978, 13, 1381-1387.	3.7	40
270	Finite-time synchronisation control of complex networks via nonsmooth analysis. IET Control Theory and Applications, 2015, 9, 1245-1253.	2.2	40

#	ARTICLE	IF	CITATIONS
271	Mathematical model for ciliary-induced transport in MHD flow of Cu-H ₂ O nanofluids with magnetic induction. Chinese Journal of Physics, 2017, 55, 947-962.	4.0	40
272	Polarization entanglement purification of nonlocal microwave photons based on the cross-Kerr effect in circuit QED. Physical Review A, 2017, 96, .	2.5	40
273	Further results on passivity analysis of delayed neural networks with leakage delay. Neurocomputing, 2017, 224, 135-141.	6.2	40
274	Three dimensional radiative flow of magnetite-nanofluid with homogeneous-heterogeneous reactions. Results in Physics, 2018, 8, 268-275.	4.2	40
275	Recursive filtering for state-saturated systems with randomly occurring nonlinearities and missing measurements. International Journal of Robust and Nonlinear Control, 2018, 28, 1715-1727.	3.8	40
276	Effects of binary chemical reaction and Arrhenius activation energy in Darcy-Forchheimer three-dimensional flow of nanofluid subject to rotating frame. Journal of Thermal Analysis and Calorimetry, 2019, 136, 1769-1779.	3.6	40
277	A Dynamic Event-Triggered Approach to H _∞ Control for Discrete-Time Singularly Perturbed Systems With Time-Delays and Sensor Saturations. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6614-6625.	9.7	40
278	Quality of life in children with OCD with and without comorbidity. Health and Quality of Life Outcomes, 2014, 12, 152.	2.4	39
279	$\frac{H}{H_0} = \frac{1}{1 + \frac{\omega}{\omega_0} + \frac{\omega^2}{\omega_0^2}}$ estimation for discrete-time neural networks with distributed delays and randomly occurring uncertainties through Fading channels. Neural Networks, 2017, 89, 61-73.	6.4	39
280	A general memristor model and its applications in programmable analog circuits. Neurocomputing, 2017, 267, 134-140.	6.2	39
281	Synchronization stability and pattern selection in a memristive neuronal network. Chaos, 2017, 27, 113108.	2.6	39
282	A PSO-based deep learning approach to classifying patients from emergency departments. International Journal of Machine Learning and Cybernetics, 2021, 12, 1939-1948.	3.7	39
283	Static output feedback set stabilization for context-sensitive probabilistic Boolean control networks. Applied Mathematics and Computation, 2018, 332, 263-275.	2.3	38
284	Stationary distribution and extinction of a stochastic staged progression AIDS model with staged treatment and second-order perturbation. Chaos, Solitons and Fractals, 2020, 140, 110238.	5.2	38
285	Privacy-preserving federated k-means for proactive caching in next generation cellular networks. Information Sciences, 2020, 521, 14-31.	7.2	38
286	<i>Xenopus</i> leads the way: Frogs as a pioneering model to understand the human brain. Genesis, 2021, 59, e23405.	1.9	38
287	Hydromagnetic peristaltic transport of copper-water nanofluid with temperature-dependent effective viscosity. Particuology, 2016, 27, 133-140.	4.0	37
288	Novel results on stability analysis of neutral-type neural networks with additive time-varying delay components and leakage delay. International Journal of Control, Automation and Systems, 2017, 15, 1888-1900.	2.7	37

#	ARTICLE	IF	CITATIONS
289	Improved Tobit Kalman filtering for systems with random parameters via conditional expectation. <i>Signal Processing</i> , 2018, 147, 35-45.	3.9	37
290	Strategy optimization for static games based on STP method. <i>Applied Mathematics and Computation</i> , 2018, 316, 390-399.	2.3	37
291	A new class of fixed-time bipartite consensus protocols for multi-agent systems with antagonistic interactions. <i>Journal of the Franklin Institute</i> , 2018, 355, 5256-5271.	3.7	37
292	Flow of chemically reactive magneto Cross nanoliquid with temperature-dependent conductivity. <i>Applied Nanoscience (Switzerland)</i> , 2018, 8, 1453-1460.	3.1	37
293	Stability analysis of interval time-varying delayed neural networks including neutral time-delay and leakage delay. <i>Chaos, Solitons and Fractals</i> , 2018, 114, 433-445.	5.2	37
294	State estimation under non-Gaussian Lévy and time-correlated additive sensor noises: A modified Tobit Kalman filtering approach. <i>Signal Processing</i> , 2019, 154, 120-128.	3.9	37
295	Multilevel thresholding image segmentation based on improved volleyball premier league algorithm using whale optimization algorithm. <i>Multimedia Tools and Applications</i> , 2021, 80, 12435-12468.	4.2	37
296	Soret and Dufour effects on peristaltic transport in curved channel with radial magnetic field and convective conditions. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 405, 358-369.	2.3	36
297	Chemical reaction in peristaltic motion of MHD couple stress fluid in channel with Soret and Dufour effects. <i>Results in Physics</i> , 2018, 10, 69-80.	4.2	36
298	Almost sure H ∞ sliding mode control for nonlinear stochastic systems with Markovian switching and time-delays. <i>Neurocomputing</i> , 2016, 175, 392-400.	6.2	35
299	Axisymmetric squeezing flow of third grade fluid in presence of convective conditions. <i>Chinese Journal of Physics</i> , 2017, 55, 738-754.	4.0	35
300	Event-triggered control for sampled-data cluster formation of multi-agent systems. <i>Neurocomputing</i> , 2017, 267, 25-35.	6.2	35
301	In Situ Fabrication of Fiber Reinforced Three-Dimensional Hydrogel Tissue Engineering Scaffolds. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 1869-1879.	5.4	35
302	Stability and Hopf bifurcation analysis of fractional-order complex-valued neural networks with time delays. <i>Advances in Difference Equations</i> , 2017, 2017, .	3.5	35
303	A Simple Carbazole-Triphenylamine Hole Transport Material for Perovskite Solar Cells. <i>Journal of Physical Chemistry C</i> , 2018, 122, 26337-26343.	3.3	35
304	Maximum Likelihood Recursive Identification for the Multivariate Equation-Error Autoregressive Moving Average Systems Using the Data Filtering. <i>IEEE Access</i> , 2019, 7, 41154-41163.	4.4	35
305	Passive filter design for fractional-order quaternion-valued neural networks with neutral delays and external disturbance. <i>Neural Networks</i> , 2021, 137, 18-30.	6.4	35
306	A generalized framework of feature learning enhanced convolutional neural network for pathology-image-oriented cancer diagnosis. <i>Computers in Biology and Medicine</i> , 2022, 151, 106265.	7.3	35

#	ARTICLE	IF	CITATIONS
307	Energy evaluation for a low-carbon industrial park. <i>Journal of Cleaner Production</i> , 2017, 163, S392-S400.	9.5	34
308	Magneto hydrodynamic three-dimensional nonlinear convection flow of Oldroyd-B nanofluid with heat generation/absorption. <i>Journal of Molecular Liquids</i> , 2017, 230, 641-651.	5.0	34
309	An event-triggered approach to distributed H _∞ state estimation for state-saturated systems with randomly occurring mixed delays. <i>Journal of the Franklin Institute</i> , 2018, 355, 3104-3121.	3.7	34
310	Facile fabrication of perovskite layers with large grains through a solvent exchange approach. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 348-353.	6.0	34
311	Analysis of radiation in a suspension of nanoparticles and gyrotactic microorganism for rotating disk of variable thickness. <i>Chinese Journal of Physics</i> , 2018, 56, 2404-2423.	4.0	34
312	Entropy generation in nonlinear mixed convective flow of nanofluid in porous space influenced by Arrhenius activation energy and thermal radiation. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 140, 799-809.	3.6	34
313	The association between hearing impairment and polymorphisms of genes encoding inflammatory mediators in Japanese aged population. <i>Immunity and Ageing</i> , 2014, 11, 18.	4.3	33
314	Temperature and Concentration Stratification Effects in Mixed Convection Flow of an Oldroyd-B Fluid with Thermal Radiation and Chemical Reaction. <i>PLoS ONE</i> , 2015, 10, e0127646.	2.5	33
315	Distributed Kalman Filtering With Quantized Sensing State. <i>IEEE Transactions on Signal Processing</i> , 2015, 63, 5180-5193.	5.6	33
316	A Hierarchical Approach for Joint Parameter and State Estimation of a Bilinear System with Autoregressive Noise. <i>Mathematics</i> , 2019, 7, 356.	2.3	33
317	Event-triggered state estimation for Markovian jumping neural networks: On mode-dependent delays and uncertain transition probabilities. <i>Neurocomputing</i> , 2021, 424, 226-235.	6.2	33
318	Teaching, Learning, and Developing L2 French Sociolinguistic Competence: A Sociocultural Perspective. <i>Applied Linguistics</i> , 2012, 33, 184-205.	2.4	32
319	Determination of characteristics and drinking water quality index in Mzuzu City, Northern Malawi. <i>Physics and Chemistry of the Earth</i> , 2012, 50-52, 92-97.	3.1	32
320	Thermal radiation effects in squeezing flow of a Jeffery fluid. <i>European Physical Journal Plus</i> , 2013, 128, 1.	2.6	32
321	On three-dimensional flow of couple stress fluid with Cattaneo-Christov heat flux. <i>Chinese Journal of Physics</i> , 2017, 55, 930-938.	4.0	32
322	Change in vault during scleral lens trials assessed with anterior segment optical coherence tomography. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 157-161.	1.7	32
323	Crack synchronization of chaotic circuits under field coupling. <i>Nonlinear Dynamics</i> , 2018, 93, 2057-2069.	5.3	32
324	Thermally radiated squeezed flow of magneto-nanofluid between two parallel disks with chemical reaction. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 135, 1021-1030.	3.6	32

#	ARTICLE	IF	CITATIONS
325	Some α -rung interval-valued orthopair fuzzy Maclaurin symmetric mean operators and their applications to multiple attribute group decision making. <i>International Journal of Intelligent Systems</i> , 2019, 34, 2769-2806.	5.8	32
326	Variance-constrained H^∞ state estimation for time-varying multi-rate systems with redundant channels: The finite-horizon case. <i>Information Sciences</i> , 2019, 501, 222-235.	7.2	32
327	A feasibility study of high-dose hypofractionated carbon ion radiation therapy using four fractions for localized hepatocellular carcinoma measuring 3 cm or larger. <i>Radiotherapy and Oncology</i> , 2019, 132, 230-235.	0.6	32
328	Ruoxia Li, Jinde Cao, Ahmad Alsaedi, Fuad Alsaadi Stability analysis of fractional-order delayed neural networks. <i>Nonlinear Analysis: Modelling and Control</i> , 2017, 22, 505-520.	1.8	32
329	Robust set stabilization of Boolean control networks with impulsive effects. <i>Nonlinear Analysis: Modelling and Control</i> , 2018, 23, 553-567.	1.8	32
330	A new strain energy function for modelling ligaments and tendons whose fascicles have a helical arrangement of fibrils. <i>Journal of Biomechanics</i> , 2015, 48, 3017-3025.	2.1	31
331	Output-Feedback Control for Nonlinear Stochastic Systems With Successive Packet Dropouts and Uniform Quantization Effects. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2016, , 1-11.	9.7	31
332	On effects of thermal radiation and radial magnetic field for peristalsis of sutterby liquid in a curved channel with wall properties. <i>Chinese Journal of Physics</i> , 2017, 55, 2005-2024.	4.0	31
333	Exponential synchronization via pinning adaptive control for complex networks of networks with time delays. <i>Neurocomputing</i> , 2017, 225, 198-204.	6.2	31
334	The equivalence issue of two kinds of controllers in Boolean control networks. <i>Applied Mathematics and Computation</i> , 2018, 321, 633-640.	2.3	31
335	Collaborative fusion estimation over wireless sensor networks for monitoring CO2 concentration in a greenhouse. <i>Information Fusion</i> , 2018, 42, 119-126.	19.9	31
336	Fixed-Time Synchronization of Coupled Discontinuous Neural Networks with Nonidentical Perturbations. <i>Neural Processing Letters</i> , 2018, 48, 1161-1174.	3.3	31
337	Sequential deposition method fabricating carbonbased fully-inorganic perovskite solar cells. <i>Science China Materials</i> , 2018, 61, 73-79.	6.5	31
338	New-type highly stable 2D/3D perovskite materials: the effect of introducing ammonium cation on performance of perovskite solar cells. <i>Science China Materials</i> , 2019, 62, 508-518.	6.5	31
339	On passivity and robust passivity for discrete-time stochastic neural networks with randomly occurring mixed time delays. <i>Neural Computing and Applications</i> , 2019, 31, 65-78.	5.7	31
340	The codevelopment of sympathy and overt aggression from middle childhood to early adolescence. <i>Developmental Psychology</i> , 2018, 54, 98-110.	1.5	31
341	Outlier-Resistant Filtering With Dead-Zone-Like Censoring Under Try-Once-Discard Protocol. <i>IEEE Transactions on Signal Processing</i> , 2022, 70, 714-728.	5.6	31
342	Decomposition approach to exponential synchronisation for a class of nonlinear singularly perturbed complex networks. <i>IET Control Theory and Applications</i> , 2014, 8, 1639-1647.	2.2	30

#	ARTICLE	IF	CITATIONS
343	Three-dimensional flow of an Oldroyd-B fluid over a bidirectional stretching surface with prescribed surface temperature and prescribed surface heat flux. <i>Journal of Hydrology and Hydromechanics</i> , 2014, 62, 117-125.	2.0	30
344	Emergy-based hybrid evaluation for commercial construction engineering: A case study in BDA. <i>Ecological Indicators</i> , 2014, 47, 179-188.	6.4	30
345	Existence Theorems for Semi-Linear Caputo Fractional Differential Equations With Nonlocal Discrete and Integral Boundary Conditions. <i>Fractional Calculus and Applied Analysis</i> , 2016, 19, 463-479.	2.4	30
346	Hall and Joule heating effects on peristaltic flow of Powell-Eyring liquid in an inclined symmetric channel. <i>Results in Physics</i> , 2017, 7, 518-528.	4.2	30
347	Entropy generation in peristalsis with different shapes of nanomaterial. <i>Journal of Molecular Liquids</i> , 2017, 248, 447-458.	5.0	30
348	Solution-processed CuSbS ₂ solar cells based on metal-organic molecular solution precursors. <i>Journal of Materials Science</i> , 2018, 53, 2016-2025.	3.7	30
349	A Hopfield neural network with multiple attractors and its FPGA design. <i>European Physical Journal: Special Topics</i> , 2018, 227, 811-820.	2.6	30
350	Optimal adaptive higher order controllers subject to sliding modes for a carrier system. <i>International Journal of Advanced Robotic Systems</i> , 2018, 15, 172988141878209.	2.3	30
351	Gradient-based iterative identification method for multivariate equation-error autoregressive moving average systems using the decomposition technique. <i>Journal of the Franklin Institute</i> , 2019, 356, 1658-1676.	3.7	30
352	Numerical simulation for Darcy-Forchheimer three-dimensional rotating flow of nanofluid with prescribed heat and mass flux conditions. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 136, 2087-2095.	3.6	30
353	Extended dissipativity and event-triggered synchronization for T-S fuzzy Markovian jumping delayed stochastic neural networks with leakage delays via fault-tolerant control. <i>Soft Computing</i> , 2020, 24, 3675-3694.	3.8	30
354	Heat transport and entropy optimization in flow of magneto-Williamson nanomaterial with Arrhenius activation energy. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 183, 105051.	4.9	30
355	Benchmarking Accomplishments of Leaders in American Surgery and Justification for Enhancing Diversity and Inclusion. <i>Annals of Surgery</i> , 2020, 272, 897-903.	4.5	30
356	Gyrotactic microorganism and bio-convection during flow of Prandtl-Eyring nanomaterial. <i>Nonlinear Engineering</i> , 2021, 10, 201-212.	2.7	30
357	Distributed Auxiliary Particle Filtering With Diffusion Strategy for Target Tracking: A Dynamic Event-Triggered Approach. <i>IEEE Transactions on Signal Processing</i> , 2021, 69, 328-340.	5.6	30
358	Measures of human capital and the mechanics of economic growth. <i>China Economic Review</i> , 2021, 68, 101641.	4.6	30
359	Soret and Dufour Effects in the Flow of Williamson Fluid over an Unsteady Stretching Surface with Thermal Radiation. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2015, 70, 235-243.	1.5	29
360	Distributed fault estimation with randomly occurring uncertainties over sensor networks. <i>International Journal of General Systems</i> , 2016, 45, 662-674.	2.5	29

#	ARTICLE	IF	CITATIONS
361	Mittag-Leffler synchronization of delayed fractional-order bidirectional associative memory neural networks with discontinuous activations: state feedback control and impulsive control schemes. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2017, 473, 20170322.	2.1	29
362	Event-triggered state estimation for time-delayed complex networks with gain variations based on partial nodes. <i>International Journal of General Systems</i> , 2018, 47, 477-490.	2.5	29
363	Endoscopy and homogeneous-heterogeneous reactions in MHD radiative peristaltic activity of Ree-Eyring fluid. <i>Results in Physics</i> , 2018, 8, 481-488.	4.2	29
364	Acquiring High-Performance and Stable Mixed-Dimensional Perovskite Solar Cells by Using a Transition-Metal-Substituted Pb Precursor. <i>ChemSusChem</i> , 2018, 11, 3269-3275.	7.5	29
365	Event-triggered control for the synchronization of Boolean control networks. <i>Nonlinear Dynamics</i> , 2019, 96, 1335-1344.	5.3	29
366	Finite-time event-triggered non-fragile control and fault detection for switched networked systems with random packet losses. <i>Journal of the Franklin Institute</i> , 2020, 357, 11394-11420.	3.7	29
367	 estimation for multi-rate artificial neural networks with integral measurements: A switched system approach. <i>Information Sciences</i> , 2020, 539, 434-446.	7.2	29
368	Extended Gradient-based Iterative Algorithm for Bilinear State-space Systems with Moving Average Noises by Using the Filtering Technique. <i>International Journal of Control, Automation and Systems</i> , 2021, 19, 1597-1606.	2.7	29
369	Global asymptotic stability of fractional-order complex-valued neural networks with probabilistic time-varying delays. <i>Neurocomputing</i> , 2021, 450, 311-318.	6.2	29
370	<i>Lactococcus lactis</i> HemW (HemN) is a haem-binding protein with a putative role in haem trafficking. <i>Biochemical Journal</i> , 2012, 442, 335-343.	3.8	28
371	Hall and ion slip effects on peristaltic flow and heat transfer analysis with Ohmic heating. <i>Applied Mathematics and Mechanics (English Edition)</i> , 2014, 35, 1509-1524.	3.6	28
372	A Model of Solar Radiation and Joule Heating in Flow of Third Grade Nanofluid. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2015, 70, 177-184.	1.5	28
373	Almost automorphic solution for neutral type high-order Hopfield BAM neural networks with time-varying leakage delays on time scales. <i>Neurocomputing</i> , 2017, 267, 241-260.	6.2	28
374	Geographic variation and environmental correlates of apparent survival rates in adult tree swallows <i>Tachycineta bicolor</i> . <i>Journal of Avian Biology</i> , 2018, 49, jav-012514.	1.3	28
375	Incorporating C ₆₀ as Nucleation Sites Optimizing Pb ₂ Films To Achieve Perovskite Solar Cells Showing Excellent Efficiency and Stability via Vapor-Assisted Deposition Method. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 2603-2611.	8.3	28
376	Finite-Time Synchronization of Complex-Valued Delayed Neural Networks with Discontinuous Activations. <i>Asian Journal of Control</i> , 2018, 20, 2237-2247.	2.9	28
377	Global exponential convergence of neutral-type competitive neural networks with multi-proportional delays, distributed delays and time-varying delay in leakage delays. <i>International Journal of Systems Science</i> , 2018, 49, 2202-2214.	5.6	28
378	State estimation of complex-valued neural networks with two additive time-varying delays. <i>Neurocomputing</i> , 2018, 309, 54-61.	6.2	28

#	ARTICLE	IF	CITATIONS
379	Attributes of Activation Energy and Exponential Based Heat Source in Flow of Carreau Fluid with Cross-Diffusion Effects. <i>Journal of Non-Equilibrium Thermodynamics</i> , 2019, 44, 203-213.	4.2	28
380	Investigation of physical aspects of cubic autocatalytic chemically reactive flow of second grade nanomaterial with entropy optimization. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 183, 105061.	4.9	28
381	Stationary distribution and probability density function of a stochastic SVIS epidemic model with standard incidence and vaccination strategies. <i>Chaos, Solitons and Fractals</i> , 2021, 143, 110601.	5.2	28
382	Development of a cryogenic load frame for a neutron diffractometer. <i>Measurement Science and Technology</i> , 2010, 21, 025904.	2.7	27
383	Selective Production of 2,3-Butanediol and Acetoin by a Newly Isolated Bacterium <i>Klebsiella oxytoca</i> M1. <i>Applied Biochemistry and Biotechnology</i> , 2013, 170, 1922-1933.	3.0	27
384	Hydromagnetic peristaltic transport of water-based nanofluids with slip effects through an asymmetric channel. <i>International Journal of Modern Physics B</i> , 2015, 29, 1550151.	1.9	27
385	Different effect of dietborne and waterborne Zn exposure on lipid deposition and metabolism in juvenile yellow catfish <i>Pelteobagrus fulvidraco</i> . <i>Aquatic Toxicology</i> , 2015, 159, 90-98.	4.0	27
386	Unsteady Convective Boundary Layer Flow of Maxwell Fluid with Nonlinear Thermal Radiation: A Numerical Study. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2016, 17, 221-229.	1.0	27
387	Almost periodic solution for a neutral-type neural networks with distributed leakage delays on time scales. <i>Neurocomputing</i> , 2016, 173, 921-929.	6.2	27
388	A Coupled System of Caputo-Type Sequential Fractional Differential Equations with Coupled (Periodic/Anti-periodic Type) Boundary Conditions. <i>Mediterranean Journal of Mathematics</i> , 2017, 14, 1.	0.8	27
389	Numerical investigation for entropy generation in hydromagnetic flow of fluid with variable properties and slip. <i>Physics of Fluids</i> , 2018, 30, .	3.9	27
390	A Gain-Scheduling Approach to Nonfragile H_{∞} Fuzzy Control Subject to Fading Channels. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 142-154.	10.5	27
391	Nonlinear convective flow of Maxwell nanofluid past a stretching cylinder with thermal radiation and chemical reaction. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2019, 41, 1.	1.7	27
392	Soret and Dufour effects in the flow of viscous fluid by a curved stretching surface. <i>Pramana - Journal of Physics</i> , 2020, 94, 1.	1.8	27
393	AA-WGAN: Attention augmented Wasserstein generative adversarial network with application to fundus retinal vessel segmentation. <i>Computers in Biology and Medicine</i> , 2023, 158, 106874.	7.3	27
394	Comprehensive geriatric assessment of elderly highlanders in Qinghai, China IV: Comparison of food diversity and its relation to health of Han and Tibetan elderly. <i>Geriatrics and Gerontology International</i> , 2009, 9, 359-365.	1.4	26
395	Simultaneous effects of Hall and convective conditions on peristaltic flow of couple-stress fluid in an inclined asymmetric channel. <i>Pramana - Journal of Physics</i> , 2015, 85, 125-148.	1.8	26
396	Life Expectancy in Patients Treated for Osteoporosis: Observational Cohort Study Using National Danish Prescription Data. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1553-1559.	3.0	26

#	ARTICLE	IF	CITATIONS
397	Genetic algorithm-based compliant robot path planning: an improved Bi-RRT-based initialization method. <i>Assembly Automation</i> , 2017, 37, 261-270.	1.9	26
398	Effects of Tibolone on the Central Nervous System: Clinical and Experimental Approaches. <i>BioMed Research International</i> , 2017, 2017, 1-9.	2.0	26
399	Global $\frac{1}{4}$ -synchronization of impulsive complex-valued neural networks with leakage delay and mixed time-varying delays. <i>Neurocomputing</i> , 2018, 307, 106-116.	6.2	26
400	Adaptive neural-network-based tracking control strategy of nonlinear switched non-lower triangular systems with unmodeled dynamics. <i>Neurocomputing</i> , 2018, 322, 1-12.	6.2	26
401	Efficient solar cells with enhanced humidity and heat stability based on benzylammonium ⁺ caesium ⁺ formamidinium mixed-dimensional perovskites. <i>Journal of Materials Chemistry A</i> , 2018, 6, 18067-18074.	10.5	26
402	High-Quality (FA) PbI_3 (MA) PbI_3 for Efficient Perovskite Solar Cells via a Facile Cation-Intermixing Technique. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 11760-11768.	6.9	26
403	Peristaltic motion of Sisko fluid in an inclined asymmetric tapered channel with nonlinear radiation. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 138, 545-558.	3.6	26
404	Numerical simulation for three-dimensional flow of Carreau nanofluid over a nonlinear stretching surface with convective heat and mass conditions. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2019, 41, 1.	1.7	26
405	Particle Filtering for Nonlinear/Non-Gaussian Systems With Energy Harvesting Sensors Subject to Randomly Occurring Sensor Saturations. <i>IEEE Transactions on Signal Processing</i> , 2021, 69, 15-27.	5.6	26
406	Exact Solutions for the Magnetohydrodynamic Flow of a Jeffrey Fluid with Convective Boundary Conditions and Chemical Reaction. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2012, 67, 517-524.	1.5	25
407	Boundary-Layer Flow of Walters TM B Fluid with Newtonian Heating. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2015, 70, 333-341.	1.5	25
408	Fluid resuscitation practice patterns in intensive care units of the USA: a cross-sectional survey of critical care physicians. <i>Perioperative Medicine (London, England)</i> , 2016, 5, 15.	1.6	25
409	Synchronization Control of Riemann-Liouville Fractional Competitive Network Systems with Time-varying Delay and Different Time Scales. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 1404-1414.	2.7	25
410	Evaporation-induced gas-phase flows at selective laser melting. <i>Applied Physics A: Materials Science and Processing</i> , 2018, 124, 1.	2.4	25
411	Atmospheric depositions of natural and anthropogenic trace elements on the Guliya ice cap (northwestern Tibetan Plateau) during the last 340 years. <i>Atmospheric Environment</i> , 2018, 176, 91-102.	4.2	25
412	Impaired Pulmonary Arterial Vasoconstriction and Nitric Oxide ⁺ Mediated Relaxation Underlie Severe Pulmonary Hypertension in the Sugden-Hypoxia Rat Model. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018, 364, 258-274.	2.4	25
413	Modelling and strategy consensus for a class of networked evolutionary games. <i>International Journal of Systems Science</i> , 2018, 49, 2548-2557.	5.6	25
414	A System of Coupled Multi-Term Fractional Differential Equations with Three-Point Coupled Boundary Conditions. <i>Fractional Calculus and Applied Analysis</i> , 2019, 22, 601-616.	2.4	25

#	ARTICLE	IF	CITATIONS
415	Overexpression of miRNA-25-3p inhibits Notch1 signaling and TGF- β -induced collagen expression in hepatic stellate cells. <i>Scientific Reports</i> , 2019, 9, 8541.	3.4	25
416	Effectiveness of radiative heat flux in MHD flow of Jeffrey-nanofluid subject to Brownian and thermophoresis diffusions. <i>Journal of Hydrodynamics</i> , 2019, 31, 421-427.	3.3	25
417	Entangling Credit and Funding Shocks in Interbank Markets. <i>PLoS ONE</i> , 2016, 11, e0161642.	2.5	25
418	Synchronization of a class of fractional-order neural networks with multiple time delays by comparison principles. <i>Nonlinear Analysis: Modelling and Control</i> , 2017, 22, 636-645.	1.8	25
419	Äber den EinfluÄ der Temperatur bei der Ionisierung und Spaltung organischer Verbindungen im Massenspektrometer. <i>Monatshefte FÄ¼r Chemie Und Verwandte Teile Änderer Wissenschaften</i> , 1964, 95, 1740-1749.	0.2	24
420	Exponentially Stretching Sheet in a Powell-Eyring Fluid: Numerical and Series Solutions. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2013, 68, 791-798.	1.5	24
421	Induction and inhibition of CPAF activity during analysis of Chlamydia-infected cells. <i>Pathogens and Disease</i> , 2015, 73, 1-8.	2.0	24
422	Efficient removal of U(VI) from aqueous solutions by polyaniline/hydrogen-titanate nanobelt composites. <i>RSC Advances</i> , 2016, 6, 56139-56148.	3.7	24
423	Influence of radial magnetic field on the peristaltic flow of Williamson fluid in a curved complaint walls channel. <i>Results in Physics</i> , 2017, 7, 982-990.	4.2	24
424	A niching evolutionary algorithm with adaptive negative correlation learning for neural network ensemble. <i>Neurocomputing</i> , 2017, 247, 173-182.	6.2	24
425	Metacognition of attention during tactile discrimination. <i>NeuroImage</i> , 2017, 147, 121-129.	4.4	24
426	Stochastic set stabilisation of n -person random evolutionary Boolean games and its applications. <i>IET Control Theory and Applications</i> , 2017, 11, 2152-2160.	2.2	24
427	Thermal and solutal stratification in mixed convection three-dimensional flow of an Oldroyd-B nanofluid. <i>Results in Physics</i> , 2017, 7, 3797-3805.	4.2	24
428	Mixed Convection Stagnation-Point Flow of Powell-Eyring Fluid with Newtonian Heating, Thermal Radiation, and Heat Generation/Absorption. <i>Journal of Aerospace Engineering</i> , 2017, 30, 04016077.	1.4	24
429	Soret and Dufour effects on MHD peristaltic flow of Prandtl fluid in a rotating channel. <i>Results in Physics</i> , 2018, 8, 1291-1300.	4.2	24
430	Novel results on projective synchronization of fractional-order neural networks with multiple time delays. <i>Chaos, Solitons and Fractals</i> , 2018, 117, 76-83.	5.2	24
431	Synchronization in Fractional-Order Complex-Valued Delayed Neural Networks. <i>Entropy</i> , 2018, 20, 54.	2.3	24
432	Finite-horizon state estimation for time-varying complex networks with random coupling strengths under Round-Robin protocol. <i>Journal of the Franklin Institute</i> , 2018, 355, 7417-7442.	3.7	24

#	ARTICLE	IF	CITATIONS
433	Numerical treatment for Darcy-Forchheimer flow of carbon nanotubes due to an exponentially stretching curved surface. <i>Journal of Central South University</i> , 2019, 26, 865-872.	3.1	24
434	Low-Temperature Annealed Perovskite Films: A Trade-Off between Fast and Retarded Crystallization via Solvent Engineering. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 16704-16712.	8.3	24
435	Surface Modification Effects on the Mechanical Properties of Woven Jute Fabric Reinforced Laminated Composites. <i>Journal of Natural Fibers</i> , 2019, 16, 629-643.	3.0	24
436	VIKOR method for multiple criteria group decision making under 2-tuple linguistic neutrosophic environment. <i>Economic Research-Ekonomska Istrazivanja</i> , 2020, 33, 3185-3208.	4.2	24
437	Estimation for power quality disturbances with multiplicative noises and correlated noises: a recursive estimation approach. <i>International Journal of Systems Science</i> , 2020, 51, 1200-1217.	5.6	24
438	Blowing-up solutions of the time-fractional dispersive equations. <i>Advances in Nonlinear Analysis</i> , 2021, 10, 952-971.	2.6	24
439	Functions of Typical 2-Cys Peroxiredoxins in Yeast. <i>Sub-Cellular Biochemistry</i> , 2007, 44, 253-265.	0.0	23
440	Homogeneous-heterogeneous reaction effects in peristalsis through curved geometry. <i>AIP Advances</i> , 2015, 5, .	1.3	23
441	A model for an application to biomedical engineering through nanoparticles. <i>International Journal of Heat and Mass Transfer</i> , 2016, 101, 112-120.	4.9	23
442	Effect of pH, ionic strength, humic substances and temperature on the sorption of Th(IV) onto NKF-6 zeolite. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 310, 597-609.	1.5	23
443	Robust filtering for a class of nonlinear stochastic systems with probability constraints. <i>Automation and Remote Control</i> , 2016, 77, 37-54.	0.8	23
444	Set stabilization of Boolean networks under pinning control strategy. <i>Neurocomputing</i> , 2017, 260, 142-148.	6.2	23
445	Non-fragile state observation for delayed memristive neural networks: Continuous-time case and discrete-time case. <i>Neurocomputing</i> , 2017, 245, 102-113.	6.2	23
446	Simultaneous effects of magnetic field and convective condition in three-dimensional flow of couple stress nanofluid with heat generation/absorption. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2017, 39, 1165-1176.	1.7	23
447	A Carotenoid Extract from a Southern Italian Cultivar of Pumpkin Triggers Nonprotective Autophagy in Malignant Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-15.	4.1	23
448	Three-Photon Polarization-Spatial Hyperparallel Quantum Fredkin Gate Assisted by Diamond Nitrogen Vacancy Center in Optical Cavity. <i>Annalen Der Physik</i> , 2018, 530, 1800043.	2.5	23
449	Particle filtering for networked nonlinear systems subject to random one-step sensor delay and missing measurements. <i>Neurocomputing</i> , 2018, 275, 2162-2169.	6.2	23
450	Robust Output Tracking of Delayed Boolean Networks Under Pinning Control. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2018, 65, 1249-1253.	3.2	23

#	ARTICLE	IF	CITATIONS
451	Adaptive Backstepping Control Design for Uncertain Non-smooth Strictfeedback Nonlinear Systems with Time-varying Delays. International Journal of Control, Automation and Systems, 2019, 17, 2220-2233.	2.7	23
452	Periodicity of Cohen-Grossberg-type fuzzy neural networks with impulses and time-varying delays. Neurocomputing, 2019, 325, 254-259.	6.2	23
453	Recursive State Estimation for Stochastic Complex Networks Under Round-Robin Communication Protocol: Handling Packet Disorders. IEEE Transactions on Network Science and Engineering, 2021, 8, 2455-2468.	6.8	23
454	Exosomal miR-22-3p derived from peritoneal macrophages enhances proliferation, migration, and invasion of ectopic endometrial stromal cells through regulation of the SIRT1/NF- κ B signaling pathway. , 2020, 24, 571-580.		23
455	Pain response of neonates to venipuncture. Indian Journal of Pediatrics, 2005, 72, 751-753.	0.8	22
456	Decentralized piecewise fuzzy filtering design for discrete-time large-scale nonlinear systems with time-varying delay. Journal of the Franklin Institute, 2015, 352, 3782-3807.	6.4	22
457	Stagnation point flow of carbon nanotubes over stretching cylinder with slip conditions. Open Physics, 2014, 13, .	1.7	22
458	Nonlinear observer design for PEM fuel cell power systems via second order sliding mode technique. Neurocomputing, 2015, 168, 145-151.	6.2	22
459	Delay-interval-dependent stability criteria for switched Hopfield neural networks of neutral type with successive time-varying delay components. Cognitive Neurodynamics, 2016, 10, 543-562.	4.0	22
460	New delay-interval-dependent stability criteria for switched Hopfield neural networks of neutral type with successive time-varying delay components. Cognitive Neurodynamics, 2016, 10, 543-562.	4.0	22
461	Exponential stabilization of nonlinear switched systems with distributed time-delay: An average dwell time approach. European Journal of Control, 2017, 37, 34-42.	2.7	22
462	Finite-horizon H ∞ filtering for switched time-varying stochastic systems with random sensor nonlinearities and packet dropouts. Signal Processing, 2017, 138, 138-145.	3.9	22
463	Improved positioning method for Magnetic Encoder type AGV using Extended Kalman Filter and Encoder Compensation Method. International Journal of Control, Automation and Systems, 2017, 15, 1844-1856.	2.7	22
464	Xanthine oxidoreductase activity is associated with serum uric acid and glycemic control in hemodialysis patients. Scientific Reports, 2017, 7, 15416.	3.4	22
465	High-performance mixed-dimensional perovskite solar cells with enhanced stability against humidity, heat and UV light. Journal of Materials Chemistry A, 2018, 6, 20233-20241.	10.5	22
466	Isolation of lignin from Ammonia Fiber Expansion (AFEX) pretreated biorefinery waste. Biomass and Bioenergy, 2018, 119, 446-455.	5.9	22
467	An optimal study for 3D rotating flow of Oldroyd-B nanofluid with convectively heated surface. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2019, 41, 1.	1.7	22
468	Effects of Hall current and ion-slip on the peristaltic motion of couple stress fluid with thermal deposition. Neural Computing and Applications, 2019, 31, 117-126.	5.7	22

#	ARTICLE	IF	CITATIONS
487	Recursive fusion estimation for stochastic discrete time-varying complex networks under stochastic communication protocol: The state-saturated case. <i>Information Fusion</i> , 2020, 60, 11-19.	19.9	21
488	Tobit Kalman filtering for fractional-order systems with stochastic nonlinearities under Round-Robin protocol. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 2348-2370.	3.8	21
489	A New GAN-Based Approach to Data Augmentation and Image Segmentation for Crack Detection in Thermal Imaging Tests. <i>Cognitive Computation</i> , 2021, 13, 1263-1273.	4.9	21
490	Multi-Sensor Filtering Fusion With Parametric Uncertainties and Measurement Censoring: Monotonicity and Boundedness. <i>IEEE Transactions on Signal Processing</i> , 2021, 69, 5875-5890.	5.6	21
491	Mean-square input-to-state stability for stochastic complex-valued neural networks with neutral delay. <i>Neurocomputing</i> , 2022, 470, 269-277.	6.2	21
492	Phenylpropanoid Glycosides from <i>Penstemon serrulatus</i> . <i>Journal of Natural Products</i> , 1999, 62, 127-129.	3.0	20
493	Cattaneo-Christov double-diffusion model for flow of Jeffrey fluid. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2017, 39, 4965-4971.	1.7	20
494	Robust sampled-data control invariance for Boolean control networks. <i>Journal of the Franklin Institute</i> , 2017, 354, 7077-7087.	3.7	20
495	Peristaltic transport of tangent hyperbolic fluid with variable viscosity. <i>Thermal Science and Engineering Progress</i> , 2018, 6, 217-225.	2.7	20
496	Further results on L_2 - L_∞ state estimation of delayed neural networks. <i>Neurocomputing</i> , 2018, 273, 509-515.	6.2	20
497	Synchronization of two nonidentical complex-valued neural networks with leakage delay and time-varying delays. <i>Neurocomputing</i> , 2019, 356, 52-59.	6.2	20
498	Non-Fragile Extended Dissipativity Control Design for Generalized Neural Networks with Interval Time-Delay Signals. <i>Asian Journal of Control</i> , 2019, 21, 559-580.	2.9	20
499	Event-triggered non-fragile finite-time guaranteed cost control for uncertain switched nonlinear networked systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2020, 36, 100884.	3.6	20
500	On finite-horizon state estimation for discrete-time delayed memristive neural networks under stochastic communication protocol. <i>Information Sciences</i> , 2021, 555, 280-292.	7.2	20
501	Robust stability for a class of fractional-order complex-valued projective neural networks with neutral-type delays and uncertain parameters. <i>Neurocomputing</i> , 2021, 450, 399-410.	6.2	20
502	Adaptive mobile spot diffusing angle diversity MC-CDMA optical wireless system in a real indoor environment. <i>IEEE Transactions on Wireless Communications</i> , 2009, 8, 2187-2192.	10.1	19
503	Apoptotic Volume Decrease (AVD) Is Independent of Mitochondrial Dysfunction and Initiator Caspase Activation. <i>Cells</i> , 2012, 1, 1156-1167.	4.3	19
504	Robust adaptive control of nonlinear time-delay systems with saturation constraints. <i>IET Control Theory and Applications</i> , 2015, 9, 103-113.	2.2	19

#	ARTICLE	IF	CITATIONS
505	State estimation via Markov switching channel network and application to suspension systems. IET Control Theory and Applications, 2017, 11, 411-419.	2.2	19
506	Recent advances on state estimation for power grids with unconventional measurements. IET Control Theory and Applications, 2017, 11, 3221-3232.	2.2	19
507	A six-point nonlocal boundary value problem of nonlinear coupled sequential fractional integro-differential equations and coupled integral boundary conditions. Journal of Applied Mathematics and Computing, 2018, 56, 367-389.	2.4	19
508	Adjusting the Introduction of Cations for Highly Efficient and Stable Perovskite Solar Cells Based on (FAPb ₃) _{0.9} (FAPbBr ₃) _{0.1} . ChemSusChem, 2018, 11, 2436-2443.	7.5	19
509	The General Solution of Singular Fractional-Order Linear Time-Invariant Continuous Systems with Regular Pencils. Entropy, 2018, 20, 400.	2.3	19
510	Robust H [∞] control for a class of uncertain nonlinear systems with mixed time-delays. Journal of the Franklin Institute, 2018, 355, 6339-6352.	3.7	19
511	Robust adaptive neural control for pure-feedback stochastic nonlinear systems with Prandtl–Ishlinskii hysteresis. Neurocomputing, 2018, 314, 169-176.	6.2	19
512	Continuous Flow Synthesis of Bimetallic AuPd Catalysts for the Selective Oxidation of 5-Hydroxymethylfurfural to 2,5-Furandicarboxylic Acid. ChemNanoMat, 2020, 6, 420-426.	2.9	19
513	State estimation for delayed artificial neural networks under high-rate communication. Neural Networks, 2021, 134, 170-179.	6.4	19
514	PD-L1 expression is associated with tumor infiltrating lymphocytes that predict response to NACT in squamous cell cervical cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 517-525.	2.9	19
515	Intermittent dynamic event-triggered state estimation for delayed complex networks based on partial nodes. Neurocomputing, 2021, 459, 59-69.	6.2	19
516	A Local Approach to Distributed H_{∞} -Consensus State Estimation Over Sensor Networks Under Hybrid Attacks: Dynamic Event-Triggered Scheme. IEEE Transactions on Signal and Information Processing Over Networks, 2022, 8, 556-570.	3.0	19
517	Fluctuations of the infinite network in percolation theory. Lettere Al Nuovo Cimento Rivista Internazionale Della Societ� Italiana Di Fisica, 1980, 28, 33-38.	0.4	18
518	Identification and bioinformatics analysis of miRNAs involved in bovine skeletal muscle satellite cell myogenic differentiation. Molecular and Cellular Biochemistry, 2015, 404, 113-122.	3.1	18
519	Paradoxical, Cupping-Induced Localized Psoriasis: A Koebner Phenomenon. Journal of Cutaneous Medicine and Surgery, 2015, 19, 320-322.	1.3	18
520	Radiative Three-Dimensional Flow with Chemical Reaction. International Journal of Chemical Reactor Engineering, 2016, 14, 79-91.	1.2	18
521	Numerical analysis for peristalsis of Williamson nanofluid in presence of an endoscope. International Journal of Heat and Mass Transfer, 2017, 114, 395-401.	4.9	18
522	Consensus in nonlinear multi-agent systems with nonidentical nodes and sampled-data control. Science China Information Sciences, 2018, 61, 1.	4.5	18

#	ARTICLE	IF	CITATIONS
523	Multistability and coexisting attractors in a fractional order Coronary artery system. <i>European Physical Journal: Special Topics</i> , 2018, 227, 837-850.	2.6	18
524	Analysis of entropy generation in peristalsis of Williamson fluid in curved channel under radial magnetic field. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 180, 105013.	4.9	18
525	State estimation for discrete-time stochastic memristive BAM neural networks with mixed time-delays. <i>International Journal of Machine Learning and Cybernetics</i> , 2019, 10, 771-785.	3.7	18
526	A Novel 5D Chaotic System with Extreme Multi-stability and a Line of Equilibrium and Its Engineering Applications: Circuit Design and FPGA Implementation. <i>Iranian Journal of Science and Technology - Transactions of Electrical Engineering</i> , 2020, 44, 59-67.	2.3	18
527	Dynamic optimal control of enhancing feedback treatment for a delayed fractional order predator-prey model. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 554, 124136.	2.6	18
528	In, out, and fluctuating: obesity from adolescence to adulthood. <i>Annals of Epidemiology</i> , 2020, 41, 14-20.	2.1	18
529	The discovery of conductive ionic bonds in NiO/Ni transparent counter electrodes for electrochromic smart windows with an ultra-long cycling life. <i>Materials Advances</i> , 2021, 2, 4667-4676.	5.2	18
530	Analysis of entropy production and activation energy in hydromagnetic rotating flow of nanoliquid with velocity slip and convective conditions. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 146, 2561-2576.	3.6	18
531	The temporal evolution of the 1-5 micron spectrum of V1974 CYGNI (Nova Cygni 1992). <i>Astrophysical Journal</i> , 1995, 438, 921.	4.7	18
532	SURVEY ON APPLICATIONS OF SEMI-TENSOR PRODUCT METHOD IN NETWORKED EVOLUTIONARY GAMES. <i>Journal of Applied Analysis and Computation</i> , 2020, 10, 32-54.	0.5	18
533	EXISTENCE RESULTS FOR A COUPLED SYSTEM OF NONLINEAR FRACTIONAL q -INTEGRO-DIFFERENCE EQUATIONS WITH q -INTEGRAL-COUPLED BOUNDARY CONDITIONS. <i>Fractals</i> , 2022, 30, .	3.1	18
534	Trace-element studies in a remote scottish upland catchment. <i>Water, Air, and Soil Pollution</i> , 1988, 37, 255-271.	2.5	17
535	Dynamics of subcellular organelles, growth hormone, Rab3B, SNAP-25, and syntaxin in rat pituitary cells caused by growth hormone releasing hormone and somatostatin. <i>Microscopy Research and Technique</i> , 2003, 62, 232-239.	2.3	17
536	Inoculation of Transgenic Resistant Potato by <i>Phytophthora infestans</i> Affects Host Plant Choice of a Generalist Moth. <i>PLoS ONE</i> , 2015, 10, e0129815.	2.5	17
537	Resource Allocation for Multiple Access Channel With Conferencing Links and Shared Renewable Energy Sources. <i>IEEE Journal on Selected Areas in Communications</i> , 2015, 33, 423-437.	15.9	17
538	Reliable finite-time filtering for impulsive switched linear systems with sensor failures. <i>Signal Processing</i> , 2016, 125, 134-144.	3.9	17
539	Solid Solution Photocatalyst with Spontaneous Polarization Exhibiting Low Recombination Toward Efficient CO_2 Photoreduction. <i>ChemSusChem</i> , 2016, 9, 2064-2068.	7.5	17
540	Convergence Analysis of the Hierarchical Least Squares Algorithm for Bilinear-in-Parameter Systems. <i>Circuits, Systems, and Signal Processing</i> , 2016, 35, 4307-4330.	2.1	17

#	ARTICLE	IF	CITATIONS
541	Design and analysis of H ∞ filter for a class of T-S fuzzy system with redundant channels and multiplicative noises. <i>Neurocomputing</i> , 2017, 260, 257-264.	6.2	17
542	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si0001.gif" overflow="scroll" \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi mathvariant="script" \rangle H \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle \hat{\alpha} \langle \text{mml:mo} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ state estimation for memristive neural networks with multiple fading measurements. <i>Neurocomputing</i> , 2017, 230, 23-29.	6.2	17
543	Suppression of chaos via control of energy flow. <i>Pramana - Journal of Physics</i> , 2018, 90, 1.	1.8	17
544	Delta-Differentiable Weighted Pseudo-Almost Automorphy on Time- α Space Scales for a Novel Class of High-Order Competitive Neural Networks with WPAA Coefficients and Mixed Delays. <i>Neural Processing Letters</i> , 2018, 47, 203-232.	3.3	17
545	High-Performance Perovskite Solar Cells with a Weak Covalent TiO ₂ :Eu ³⁺ Mesoporous Structure. <i>ACS Applied Energy Materials</i> , 2018, 1, 93-102.	5.3	17
546	Stereotactic Radiotherapy Followed by Surgical Stabilization Within 24 h for Unstable Spinal Metastases; A Stage I/IIa Study According to the IDEAL Framework. <i>Frontiers in Oncology</i> , 2018, 8, 626.	2.9	17
547	Finite-Time H-Infinity Control of a Fractional-Order Hydraulic Turbine Governing System. <i>IEEE Access</i> , 2018, 6, 57507-57517.	4.4	17
548	Reducing the Universal "Coffee-Ring Effect" by a Vapor-Assisted Spraying Method for High-Efficiency CH ₃ NH ₃ PbI ₃ Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 23466-23475.	8.3	17
549	General hyperentanglement concentration for polarization-spatial-time-bin multi-photon systems with linear optics. <i>Frontiers of Physics</i> , 2018, 13, 1.	5.3	17
550	Physical aspects of irreversibility in radiative flow of viscous material with cubic autocatalysis chemical reaction. <i>European Physical Journal Plus</i> , 2019, 134, 1.	2.6	17
551	Stationary Distribution and Extinction of a Stochastic HIV-1 Infection Model with Distributed Delay and Logistic Growth. <i>Journal of Nonlinear Science</i> , 2020, 30, 369-395.	2.2	17
552	Transportation of entropy optimization in radiated chemically dissipative flow of Prandtl-Eyring nanofluid with activation energy. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 184, 105130.	4.9	17
553	Finite-time synchronization of sampled-data Markovian jump complex dynamical networks with additive time-varying delays based on dissipative theory. <i>Journal of Computational and Applied Mathematics</i> , 2020, 368, 112578.	2.0	17
554	Recursive resilient filtering for nonlinear stochastic systems with packet disorders. <i>Journal of the Franklin Institute</i> , 2020, 357, 4817-4833.	3.7	17
555	Prediction of Bitcoin price based on manipulating distribution strategy. <i>Applied Soft Computing Journal</i> , 2021, 110, 107738.	7.4	17
556	Global Mittag-Leffler stability for fractional-order quaternion-valued neural networks with piecewise constant arguments and impulses. <i>International Journal of Systems Science</i> , 2022, 53, 1756-1768.	5.6	17
557	Pharmacokinetics of recombinant human erythropoietin applied subcutaneously to children with chronic renal failure. <i>Pediatric Nephrology</i> , 1993, 7, 61-64.	1.8	16
558	Development of delivery methods for carbohydrate-based drugs: controlled release of biologically-active short chain fatty acid-hexosamine analogs. <i>Glycoconjugate Journal</i> , 2010, 27, 445-459.	2.7	16

#	ARTICLE	IF	CITATIONS
559	Patient Specific Dosimetry Phantoms Using Multichannel LDDMM of the Whole Body. International Journal of Biomedical Imaging, 2011, 2011, 1-9.	4.1	16
560	Hall effects on peristaltic flow of couple stress fluid in an inclined asymmetric channel. International Journal of Biomathematics, 2014, 07, 1450057.	2.9	16
561	An exploration of service responses to domestic abuse among older people: findings from one region of the UK. Journal of Adult Protection, The, 2014, 16, 202-212.	0.9	16
562	Hypertension and Estrogen Deficiency Augment Aneurysmal Remodeling in the Rabbit Circle of Willis in Response to Carotid Ligation. Anatomical Record, 2015, 298, 1903-1910.	1.6	16
563	Analysis of Entropy Generation in Mixed Convective Peristaltic Flow of Nanofluid. Entropy, 2016, 18, 355.	2.3	16
564	Sampled-data state estimation for a class of delayed complex networks via intermittent transmission. Neurocomputing, 2017, 260, 211-220.	6.2	16
565	Memory-based controller design for neutral time-delay systems with input saturations: A novel delay-dependent polytopic approach. Journal of the Franklin Institute, 2017, 354, 5245-5265.	3.7	16
566	Distributed Observer-based Stabilization of Nonlinear Multi-agent Systems with Sampled-data Control. Asian Journal of Control, 2017, 19, 918-928.	2.9	16
567	Active Fault-Tolerant Control for Wind Turbine with Simultaneous Actuator and Sensor Faults. Complexity, 2017, 2017, 1-11.	1.7	16
568	Numerical simulation for MHD Williamson fluid utilizing modified Darcy's law. Results in Physics, 2018, 10, 751-759.	4.2	16
569	Identification of U1 snRNA as an endogenous agonist of TLR7-mediated immune pathogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23653-23661.	7.6	16
570	Entropy generation in Darcy-Forchheimer flow of nanofluid with five nanoparticles due to stretching cylinder. Applied Nanoscience (Switzerland), 2019, 9, 1649-1659.	3.1	16
571	Robust stability of uncertain fractional order singular systems with neutral and time-varying delays. Neurocomputing, 2020, 401, 145-152.	6.2	16
572	Stationary Distribution, Extinction and Probability Density Function of a Stochastic Vegetation-Water Model in Arid Ecosystems. Journal of Nonlinear Science, 2022, 32, 1.	2.2	16
573	Analysis of Expressed Sequence Tags from the Marine Microalga Pseudochattonella farcimen (Dictyochophyceae). Protist, 2012, 163, 143-161.	1.5	15
574	Automatic Detection of CT Perfusion Datasets Unsuitable for Analysis due to Head Movement of Acute Ischemic Stroke Patients. Journal of Healthcare Engineering, 2014, 5, 67-78.	2.0	15
575	On the Numerical Solution of the Nonlinear Radiation Heat Transfer Problem in a Three-Dimensional Flow. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2014, 69, 705-713.	1.5	15
576	Nonlinear Riemann-Liouville Fractional Differential Equations With Nonlocal Erdélyi-Kober Fractional Integral Conditions. Fractional Calculus and Applied Analysis, 2016, 19, 480-497.	2.4	15

#	ARTICLE	IF	CITATIONS
577	Lag Synchronization Criteria for Memristor-Based Coupled Neural Networks via Parameter Mismatches Analysis Approach. <i>Neural Computation</i> , 2017, 29, 1721-1744.	2.3	15
578	Improved stability and stabilisation criteria for discrete time delay systems via a novel double summation inequality. <i>IET Control Theory and Applications</i> , 2018, 12, 327-337.	2.2	15
579	Asynchronous observer-based H_∞ filtering for switched stochastic systems with mixed delays under quantization and packet dropouts. <i>Nonlinear Analysis: Hybrid Systems</i> , 2018, 27, 225-238.	3.6	15
580	An event-triggered approach to robust recursive filtering for stochastic discrete time-varying spatial-temporal systems. <i>Signal Processing</i> , 2018, 145, 91-98.	3.9	15
581	Exponential dissipativity analysis of discrete time switched memristive neural networks with actuator saturation via quasi-time dependent control. <i>International Journal of Robust and Nonlinear Control</i> , 2019, 29, 67-84.	3.8	15
582	Nonlinear convective flow with variable thermal conductivity and Cattaneo-Christov heat flux. <i>Neural Computing and Applications</i> , 2019, 31, 295-305.	5.7	15
583	Magnetohydrodynamic flow of Maxwell nanofluid with binary chemical reaction and Arrhenius activation energy. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 2951-2963.	3.1	15
584	H_∞ filtering for multi-rate multi-sensor systems with randomly occurring sensor saturations under the persistent CSMA protocol. <i>IET Control Theory and Applications</i> , 2020, 14, 1255-1265.	2.2	15
585	Neural-Network-Based Filtering for A General Class of Nonlinear Systems under Dynamically Bounded Innovations Over Sensor Networks. <i>IEEE Transactions on Network Science and Engineering</i> , 2022, 9, 1395-1408.	6.8	15
586	Duration Ratings as an Index of Processing Resources Required for Cognitive Tasks. <i>Journal of General Psychology</i> , 1997, 124, 49-76.	3.3	14
587	Photon time-of-flight distributions through turbid media directly measured with single-photon avalanche diodes. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2003, 20, 2383.	2.0	14
588	Evaluation of a new metrology technique to support the needs of accuracy, precision, speed, and sophistication in near-future lithography. , 2009, , .		14
589	H_∞ filtering for two-dimensional systems with mixed time delays, randomly occurring saturations and nonlinearities. <i>International Journal of General Systems</i> , 2015, 44, 226-239.	2.5	14
590	Nonlinear measure approach for the robust exponential stability analysis of interval inertial Cohen-Grossberg neural networks. <i>Complexity</i> , 2016, 21, 459-469.	1.7	14
591	Endoscopy effect in mixed convective peristalsis of Powell-Eyring nanofluid. <i>Journal of Molecular Liquids</i> , 2018, 254, 47-54.	5.0	14
592	Nanocomposites of polyaniline functionalized graphene oxide: synthesis and application as a novel platform for removal of Cd(II), Eu(III), Th(IV) and U(VI) in water. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 315, 509-522.	1.5	14
593	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.	2.7	14
594	Numerical simulation of buoyancy peristaltic flow of Johnson-Segalman nanofluid in an inclined channel. <i>Results in Physics</i> , 2018, 9, 906-915.	4.2	14

#	ARTICLE	IF	CITATIONS
595	Variable structure controller design for Boolean networks. <i>Neural Networks</i> , 2018, 97, 107-115.	6.4	14
596	Wideband circularly polarized hybrid dielectric resonator antenna with bidirectional radiation characteristics for various wireless applications. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2019, 29, e21826.	1.3	14
597	Recursive state estimation for linear systems with lossy measurements under time-correlated multiplicative noises. <i>Journal of the Franklin Institute</i> , 2020, 357, 1887-1908.	3.7	14
598	Properdin Is a Key Player in Lysis of Red Blood Cells and Complement Activation on Endothelial Cells in Hemolytic Anemias Caused by Complement Dysregulation. <i>Frontiers in Immunology</i> , 2020, 11, 1460.	4.9	14
599	On an impulsive hybrid system of conformable fractional differential equations with boundary conditions. <i>International Journal of Systems Science</i> , 2020, 51, 958-970.	5.6	14
600	New developments in control design techniques of logical control networks. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2020, 21, 220-233.	2.7	14
601	Stabilization of T-S fuzzy fractional rectangular descriptor time-delay system. <i>International Journal of Systems Science</i> , 2021, 52, 2268-2282.	5.6	14
602	Fuzzy synchronization of fractional-order chaotic systems using finite-time command filter. <i>Information Sciences</i> , 2021, 579, 325-346.	7.2	14
603	Protocol-Based Fusion Estimator Design for State-Saturated Systems With Dead-Zone-Like Censoring Under Deception Attacks. <i>IEEE Transactions on Signal and Information Processing Over Networks</i> , 2022, 8, 37-48.	3.0	14
604	Size distributions and exposure concentrations of nanoparticles associated with the emissions of oil mists from fastener manufacturing processes. <i>Journal of Hazardous Materials</i> , 2011, 198, 182-187.	12.6	13
605	Semi-Nested Real-Time Reverse Transcription Polymerase Chain Reaction Methods for the Successful Quantitation of Cytokeratin mRNA Expression Levels for the Subtyping of Non-Small-Cell Lung Carcinoma Using Paraffin-Embedded and Microdissected Lung Biopsy Specimens. <i>Acta Histochemica Et Cytochemica</i> , 2012, 46, 85-96.	1.5	13
606	A Regularity Criterion for the 3D Generalized MHD Equations. <i>Mathematical Physics Analysis and Geometry</i> , 2014, 17, 333-340.	1.0	13
607	Synthesis of flower-like In_2S_3 - Fe_2O_3 and its application in wastewater treatment. <i>Journal of Zhejiang University: Science A</i> , 2014, 15, 671-680.	2.5	13
608	Robust synchronization of complex networks with uncertain couplings and incomplete information. <i>International Journal of General Systems</i> , 2016, 45, 589-603.	2.5	13
609	Combined state and multi-innovation parameter estimation for an input nonlinear state-space system using the key term separation. <i>IET Control Theory and Applications</i> , 2016, 10, 1503-1512.	2.2	13
610	H state estimation for artificial neural networks over redundant channels. <i>Neurocomputing</i> , 2017, 226, 117-125.	6.2	13
611	Synchronization of Time Delayed Fractional Order Chaotic Financial System. <i>Discrete Dynamics in Nature and Society</i> , 2017, 2017, 1-5.	0.9	13
612	Motility in blastogregarines (Apicomplexa): Native and drug-induced organisation of <i>Siedleckia nematoides</i> cytoskeletal elements. <i>PLoS ONE</i> , 2017, 12, e0179709.	2.5	13

#	ARTICLE	IF	CITATIONS
613	Delay-dependent stability criteria for neutral-type neural networks with interval time-varying delay signals under the effects of leakage delay. <i>Advances in Difference Equations</i> , 2018, 2018, .	3.5	13
614	A resilience approach to state estimation for discrete neural networks subject to multiple missing measurements and mixed time-delays. <i>Neurocomputing</i> , 2018, 272, 74-83.	6.2	13
615	Highly Efficient Infrared Light-Converting Perovskite Solar Cells: Direct Electron Injection from $\text{NaYF}_4:\text{Yb}^{3+}, \text{Er}^{3+}$ to the TiO_2 . <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 14004-14009.	6.9	13
616	An Expeditious and Environmentally Benign Approach to Aryl/Heteroaryl Selenopyridines via Ruthenium Catalyzed [2+2+2] Cycloadditions. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4694-4700.	2.5	13
617	Global projective synchronization in fractional-order quaternion valued neural networks. <i>Asian Journal of Control</i> , 2022, 24, 227-236.	2.9	13
618	Distributed event-triggered nonfragile H_∞ control for networked nonlinear systems with energy constraints and redundant channels: Observer-based case. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 7150-7168.	3.8	13
619	A new hidden attractor hyperchaotic memristor oscillator with a line of equilibria. <i>European Physical Journal: Special Topics</i> , 2020, 229, 1279-1288.	2.6	13
620	An improved generative adversarial network with modified loss function for crack detection in electromagnetic nondestructive testing. <i>Complex & Intelligent Systems</i> , 2022, 8, 467-476.	6.5	13
621	Hybrid kT-factorization and impact factors at NLO. <i>Journal of High Energy Physics</i> , 2022, 2022, .	4.8	13
622	Assessing regional scale habitat area with a three dimensional measure. <i>Ecological Informatics</i> , 2012, 7, 1-6.	5.3	12
623	Laser control in open quantum systems: preliminary analysis toward the Cope rearrangement control in methyl-cyclopentadienylcarboxylate dimer. <i>Theoretical Chemistry Accounts</i> , 2012, 131, 1.	1.5	12
624	Nonlinear peristaltic flow of a Carreau fluid in the presence of Hall current and convective effect. <i>European Physical Journal Plus</i> , 2014, 129, 1.	2.6	12
625	Simultaneous effects of radial magnetic field and wall properties on peristaltic flow of Carreau-Yasuda fluid in curved flow configuration. <i>AIP Advances</i> , 2015, 5, .	1.3	12
626	Correlates of HIV Testing among African American and Latino Church Congregants: The Role of HIV Stigmatizing Attitudes and Discussions about HIV. <i>Journal of Urban Health</i> , 2015, 92, 93-107.	3.6	12
627	Soliton Solutions of Nonlinear and Nonlocal Sine-Gordon Equation Involving Riesz Space Fractional Derivative. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2015, 70, 659-667.	1.5	12
628	Comparative Performance of Complex-Valued B-Spline and Polynomial Models Applied to Iterative Frequency-Domain Decision Feedback Equalization of Hammerstein Channels. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 28, 2872-2884.	12.6	12
629	Distributed sampled-data containment control of linear multi-agent systems with fixed topology. <i>IET Control Theory and Applications</i> , 2017, 11, 2299-2306.	2.2	12
630	Search for new phenomena in events containing a same-flavour opposite-sign dilepton pair, jets, and large missing transverse momentum in $\sqrt{s}=13$ TeV pp collisions with the ATLAS detector. <i>European Physical Journal C</i> , 2017, 77, 144.	4.0	12

#	ARTICLE	IF	CITATIONS
631	Highway congestion during evacuation: examining the household's choice of number of vehicles to evacuate. <i>Natural Hazards</i> , 2017, 87, 1399-1411.	3.4	12
632	Blowing-up solutions for a nonlinear time-fractional system. <i>Bulletin of Mathematical Sciences</i> , 2017, 7, 201-210.	0.9	12
633	Omega-loop gastric bypass is more effective for weight loss but negatively impacts liver enzymes: a registry-based comprehensive first-year analysis. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 175-180.	1.6	12
634	PID output-feedback control under event-triggered protocol. <i>International Journal of General Systems</i> , 2018, 47, 432-445.	2.5	12
635	Nearest neighbor search with locally weighted linear regression for heartbeat classification. <i>Soft Computing</i> , 2018, 22, 1225-1236.	3.8	12
636	An optimal solution for magnetohydrodynamic nanofluid flow over a stretching surface with constant heat flux and zero nanoparticles flux. <i>Neural Computing and Applications</i> , 2018, 29, 1555-1562.	5.7	12
637	A modified distributed optimization method for both continuous-time and discrete-time multi-agent systems. <i>Neurocomputing</i> , 2018, 275, 725-732.	6.2	12
638	First principles hybrid functional study of small polarons in doped SrCeO ₃ perovskite: towards computation design of materials with tailored polaron. <i>Ionics</i> , 2018, 24, 1139-1151.	2.5	12
639	Stabilization of dynamic-algebraic Boolean control networks via state feedback control. <i>Journal of the Franklin Institute</i> , 2018, 355, 5520-5533.	3.7	12
640	High-Efficiency Three-Party Quantum Key Agreement Protocol with Quantum Dense Coding and Bell States. <i>International Journal of Theoretical Physics</i> , 2019, 58, 2834-2846.	1.2	12
641	Advanced partial nucleation for single-phase FA _{0.92} MA _{0.08} PbI ₃ -based high-efficiency perovskite solar cells. <i>Science China Materials</i> , 2019, 62, 1846-1856.	6.5	12
642	Large-grained formamidinium-based films via a 2D→3D conversion mechanism for high-performance perovskite solar cells without anti-solvent. <i>Journal of Materials Chemistry A</i> , 2019, 7, 1341-1348.	10.5	12
643	Numerical simulation for Darcy-Forchheimer 3D rotating flow subject to binary chemical reaction and Arrhenius activation energy. <i>Journal of Central South University</i> , 2019, 26, 1250-1259.	3.1	12
644	Pancreatic β -Cell-Specific Deletion of VPS41 Causes Diabetes Due to Defects in Insulin Secretion. <i>Diabetes</i> , 2021, 70, 436-448.	0.9	12
645	Recursive least squares estimation methods for a class of nonlinear systems based on non-uniform sampling. <i>International Journal of Adaptive Control and Signal Processing</i> , 2021, 35, 1612-1632.	4.0	12
646	Entropy generation in nanofluid flow of Walters-B fluid with homogeneous-heterogeneous reactions. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 5657-5672.	2.2	12
647	Recursive Quadratic Filtering for Linear Discrete Non-Gaussian Systems Over Time-Correlated Fading Channels. <i>IEEE Transactions on Signal Processing</i> , 2022, 70, 3343-3356.	5.6	12
648	Magnetocaloric effect contributed by in situ dual-phase structure in the Gd-Co-Al alloy. <i>Applied Physics Letters</i> , 2011, 99, .	3.2	11

#	ARTICLE	IF	CITATIONS
649	Newtonian heating in a flow of thixotropic fluid. <i>European Physical Journal Plus</i> , 2013, 128, 1.	2.6	11
650	Preparation of Organic Zn-Phthalocyanine-Based Semiconducting Materials and Their Optical and Electrochemical Characterization. <i>Advances in OptoElectronics</i> , 2013, 2013, 1-7.	0.5	11
651	Synchronising second-order multi-agent systems under dynamic topology via reference model-based algorithm. <i>Journal of Control and Decision</i> , 2014, 1, 214-225.	1.4	11
652	A New Heterotrophic Strain for Bioleaching of Low Grade Complex Copper Ore. <i>Minerals (Basel)</i> , 2014, 4, 101-110.	2.0	11
653	Delay-partitioning approach to stability analysis of state estimation for neutral-type neural networks with both time-varying delays and leakage term via sampled-data control. <i>International Journal of Systems Science</i> , 2017, 48, 1752-1765.	5.6	11
654	Existence and Global Exponential Stability of Periodic Solution for a Class of Neutral-Type Neural Networks with Time Delays. <i>Neural Processing Letters</i> , 2017, 45, 981-993.	3.3	11
655	Recent developments in genetics and medically-assisted reproduction: from research to clinical applications. <i>Human Reproduction Open</i> , 2017, 2017, hox015.	5.7	11
656	Squalene Extraction by Supercritical Fluids from Traditionally Puffed Amaranthus hypochondriacus Seeds. <i>Journal of Food Quality</i> , 2017, 2017, 1-8.	2.7	11
657	Entanglement Purification of Nonlocal Quantum Confined Electrons Assisted by Double-Sided Optical Microcavities. <i>Annalen Der Physik</i> , 2018, 530, 1800029.	2.5	11
658	Event-triggered resilient filtering with stochastic uncertainties and successive packet dropouts via variance-constrained approach. <i>International Journal of General Systems</i> , 2018, 47, 416-431.	2.5	11
659	Finite-time stabilization for a class of nonlinear systems via optimal control. <i>Mathematics and Computers in Simulation</i> , 2018, 146, 14-26.	4.6	11
660	Event-triggered consensus of multi-agent systems with nonlinear dynamics and communication delay. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 522, 147-157.	2.6	11
661	Numerical simulation for entropy generation in peristaltic flow with single and multi-wall carbon nanotubes. <i>International Journal of Numerical Methods for Heat and Fluid Flow</i> , 2019, 29, 4684-4705.	3.0	11
662	Flow of Fe ₃ O ₄ nanofluid with dust and nanoparticles. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 3115-3122.	3.1	11
663	A delay-dependent asymptotic stability criteria for uncertain BAM neural networks with leakage and discrete time-varying delays: A novel summation inequality. <i>Asian Journal of Control</i> , 2020, 22, 1880-1891.	2.9	11
664	Finite-time event-triggered non-fragile state estimation for discrete-time delayed neural networks with randomly occurring sensor nonlinearity and energy constraints. <i>Neurocomputing</i> , 2020, 384, 115-129.	6.2	11
665	Transition from Diffusion to Wave Propagation in Fractional Jeffreys-Type Heat Conduction Equation. <i>Fractal and Fractional</i> , 2020, 4, 32.	3.4	11
666	Entropy analysis for the peristaltic flow of third grade fluid with variable thermal conductivity. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	11

#	ARTICLE	IF	CITATIONS
667	Maximum likelihood-based gradient estimation for multivariable nonlinear systems using the multi-innovation identification theory. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 5446-5463.	3.8	11
668	A mathematical simulation of unsteady MHD Casson nanofluid flow subject to the influence of chemical reaction over a stretching surface: Buongiorno's model. <i>Heat Transfer</i> , 2021, 50, 8640-8655.	3.0	11
669	Dynamic event-based non-fragile state estimation for complex networks via partial nodes information. <i>Journal of the Franklin Institute</i> , 2021, 358, 10193-10212.	3.7	11
670	Dynamic event-based recursive filtering for multirate systems with integral measurements over sensor networks. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 1374-1392.	3.8	11
671	A new framework for collaborative filtering with $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e756" altimg="si3.svg" \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -moment-based similarity measure: Algorithm, optimization and application. <i>Knowledge-Based Systems</i> , 2022, 248, 108874.	7.4	11
672	New results on stability analysis and stabilisation of networked control system. <i>IET Control Theory and Applications</i> , 2014, 8, 1707-1715.	2.2	10
673	Cystatin C is better than albuminuria as a predictor of pulse wave velocity in hypertensive patients. <i>Clinical and Experimental Hypertension</i> , 2014, 36, 222-226.	1.3	10
674	Rapid and Liquid-Based Selection of Genetic Switches Using Nucleoside Kinase Fused with Aminoglycoside Phosphotransferase. <i>PLoS ONE</i> , 2015, 10, e0120243.	2.5	10
675	Embodiment and enculturation: the future of architectural design. <i>Frontiers in Psychology</i> , 2015, 6, 1398.	2.3	10
676	Simultaneous effects of Hall current and thermal deposition in peristaltic transport of Eyring-Powell fluid. <i>International Journal of Biomathematics</i> , 2015, 08, 1550024.	2.9	10
677	Structure and Function of FS50, a salivary protein from the flea <i>Xenopsylla cheopis</i> that blocks the sodium channel NaV1.5. <i>Scientific Reports</i> , 2016, 6, 36574.	3.4	10
678	On higher-order nonlinear boundary value problems with nonlocal multipoint integral boundary conditions. <i>Lithuanian Mathematical Journal</i> , 2016, 56, 143-163.	0.5	10
679	Clinical characteristics of adult patients with inborn errors of metabolism in Spain: A review of 500 cases from university hospitals. <i>Molecular Genetics and Metabolism Reports</i> , 2017, 10, 92-95.	1.1	10
680	Repeatability of topographic corneal thickness in keratoconus comparing Visante OCT and Oculus Pentacam HR topographer. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 217-223.	1.7	10
681	Endoscopic effect in MHD peristaltic activity of hyperbolic tangent nanofluid: A numerical study. <i>International Journal of Heat and Mass Transfer</i> , 2017, 115, 1033-1042.	4.9	10
682	Gradient-Based Recursive Identification Methods for Input Nonlinear Equation Error Closed-Loop Systems. <i>Circuits, Systems, and Signal Processing</i> , 2017, 36, 2166-2183.	2.1	10
683	Sorption of U(VI) on magnetic sepiolite investigated by batch and XANES techniques. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 314, 1825-1832.	1.5	10
684	Event-based H ∞ fault estimation for networked time-varying systems with randomly occurring nonlinearities and (x, v) -dependent noises. <i>Neurocomputing</i> , 2018, 285, 220-229.	6.2	10

#	ARTICLE	IF	CITATIONS
685	state estimation for discrete-time switched neural networks with time-varying delay. <i>Neurocomputing</i> , 2018, 282, 25-31.	6.2	10
686	Model and Control for a Class of Networked Evolutionary Games with Finite Memories and Time-Varying Networks. <i>Circuits, Systems, and Signal Processing</i> , 2018, 37, 3093-3114.	2.1	10
687	A comprehensive comparison of the fifth highly pathogenic and low pathogenic H7N9 avian influenza viruses reveals potential threat posed by both types of viruses in mammals. <i>Transboundary and Emerging Diseases</i> , 2018, 65, 1459-1473.	3.0	10
688	Synchronization of Nonlinear Complex Spatio-Temporal Networks Using Adaptive Boundary Control and Pinning Adaptive Boundary Control. <i>IEEE Access</i> , 2018, 6, 38216-38224.	4.4	10
689	Synchronization for Nonlinear Complex Spatio-Temporal Networks with Multiple Time-Invariant Delays and Multiple Time-Varying Delays. <i>Neural Processing Letters</i> , 2019, 50, 1051-1064.	3.3	10
690	Pinning synchronization of fractional-order complex networks with adaptive coupling weights. <i>International Journal of Adaptive Control and Signal Processing</i> , 2019, 33, 1478-1490.	4.0	10
691	Adaptive Neural Globally Asymptotic Tracking Control for a Class of Uncertain Nonlinear Systems. <i>IEEE Access</i> , 2019, 7, 19054-19062.	4.4	10
692	Delta Neutrophil Index for the Prediction of the Development of Sepsis-Induced Acute Kidney Injury in the Emergency Department. <i>Shock</i> , 2019, 52, 414-422.	2.1	10
693	Hydromagnetic squeezed flow of second-grade nanomaterials between two parallel disks. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 139, 2067-2077.	3.6	10
694	Darcy-Forchheimer three-dimensional flow of carbon nanotubes with nonlinear thermal radiation. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 140, 2711-2720.	3.6	10
695	Marangoni Forced Convective Flow of Second Grade Fluid with Irreversibility Analysis and Chemical Reaction. <i>International Journal of Thermophysics</i> , 2021, 42, 1.	2.1	10
696	Auxiliary model-based iterative parameter estimation for a nonlinear output-error system with saturation and dead-zone nonlinearity. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 4262-4286.	3.8	10
697	<i>Taeseokella kangwonensis</i> gen. nov., sp. nov., isolated from a freshwater reservoir. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4309-4314.	1.8	10
698	A stochastic turbidostat model with Ornstein-Uhlenbeck process: dynamics analysis and numerical simulations. <i>Nonlinear Dynamics</i> , 2022, 107, 2805-2817.	5.3	10
699	Nash equilibrium and bang-bang property for the non-zero-sum differential game of multi-player uncertain systems with Hurwicz criterion. <i>International Journal of Systems Science</i> , 2022, 53, 2207-2218.	5.6	10
700	Synthetic augmentation for semantic segmentation of class imbalanced biomedical images: A data pair generative adversarial network approach. <i>Computers in Biology and Medicine</i> , 2022, 150, 105985.	7.3	10
701	Effect of the Key Mixture Parameters on Shrinkage of Reactive Powder Concrete. <i>Scientific World Journal</i> , The, 2014, 2014, 1-8.	2.2	9
702	Effect of Noise in Intelligent Cellular Decision Making. <i>PLoS ONE</i> , 2015, 10, e0125079.	2.5	9

#	ARTICLE	IF	CITATIONS
703	Double Cross Plasty for Management of Transverse Vaginal Septum: A 20-Year Retrospective Review of Our Experience. <i>Journal of Obstetrics and Gynecology of India</i> , 2015, 65, 181-185.	0.8	9
704	Analysis of the Cleavage Mechanism by Protein-Only RNase P Using Precursor tRNA Substrates with Modifications at the Cleavage Site. <i>Journal of Molecular Biology</i> , 2016, 428, 4917-4928.	4.3	9
705	HEAT AND MASS TRANSFER ANALYSIS IN VARIABLE VISCOSITY PERISTALTIC FLOW WITH HALL CURRENT AND ION-SLIP. <i>Journal of Mechanics in Medicine and Biology</i> , 2016, 16, 1650047.	0.7	9
706	Fuzzy-model-based decentralized dynamic-output-feedback H^∞ control for large-scale nonlinear systems with time-varying delays. <i>Neurocomputing</i> , 2016, 173, 1054-1065.	6.2	9
707	Outcome of slip features on the peristaltic flow of a Prandtl nanofluid with inclined magnetic field and chemical reaction. <i>European Physical Journal Plus</i> , 2017, 132, 1.	2.6	9
708	Exponential synchronization for a class of complex networks of networks with directed topology and time delay. <i>Neurocomputing</i> , 2017, 266, 274-283.	6.2	9
709	Universal Distributed Quantum Computing on Superconducting Qutrits with Dark Photons. <i>Annalen Der Physik</i> , 2018, 530, 1700402.	2.5	9
710	Peristaltic transport of Johnsonâ€™Segalman fluid with homogeneousâ€™heterogeneous reactions: a numerical analysis. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2018, 40, 1.	1.7	9
711	Synchronization of Heterogeneous Partially Coupled Networks with Heterogeneous Impulses. <i>Neural Processing Letters</i> , 2018, 48, 557-575.	3.3	9
712	Magnetohydrodynamic stagnation point flow of third-grade liquid toward variable sheet thickness. <i>Neural Computing and Applications</i> , 2018, 30, 2417-2423.	5.7	9
713	Recursive least squares identification methods for multivariate pseudo-linear systems using the data filtering. <i>Multidimensional Systems and Signal Processing</i> , 2018, 29, 1135-1152.	2.6	9
714	Turing Instability and Bifurcation in a Diffusion Predatorâ€™Prey Model with Beddingtonâ€™DeAngelis Functional Response. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2018, 28, 1830029.	1.7	9
715	A comparative study of the density of surface states in solid and hollow TiO_2 microspheres. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2284-2290.	6.0	9
716	Dynamic system with no equilibrium and its chaos anti-synchronization. <i>Automatika</i> , 2018, 59, 35-42.	2.1	9
717	Recursive Identification Methods for Multivariate Output-error Moving Average Systems Using the Auxiliary Model. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 1070-1079.	2.7	9
718	Pinning outer synchronization of partially coupled dynamical networks with complex inner coupling matrices. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 515, 497-509.	2.6	9
719	Nonlinear radiative heat flux in Oldroyd-B nanofluid flow with Soret and Dufour effects. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 3103-3113.	3.1	9
720	Event-triggering Consensus for Second-order Leader-following Multiagent Systems with Nonlinear Time-delayed Dynamics. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 1083-1093.	2.7	9

#	ARTICLE	IF	CITATIONS
721	Synchronization of Stochastic Complex Dynamical Networks with Mixed Time-Varying Coupling Delays. <i>Neural Processing Letters</i> , 2020, 52, 1233-1250.	3.3	9
722	Therapeutic Targeting of Pancreatic Cancer via EphA2 Dimeric Agonistic Agents. <i>Pharmaceuticals</i> , 2020, 13, 90.	3.9	9
723	Dynamic self-triggered output-feedback control for nonlinear stochastic systems with time delays. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 3786-3800.	3.8	9
724	Entropy analysis for the peristalsis flow with homogeneous-heterogeneous reaction. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	9
725	Dynamics of a multigroup SIQS epidemic model under regime switching. <i>Stochastic Analysis and Applications</i> , 2020, 38, 769-796.	1.5	9
726	Assessment of Atmospheric Oxidizing Capacity Over the Beijing-Tianjin-Hebei (BTH) Area, China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2021, 126, e2020JD033834.	3.3	9
727	Self-triggered filter design for a class of nonlinear stochastic systems with Markovian jumping parameters. <i>Nonlinear Analysis: Hybrid Systems</i> , 2021, 40, 101022.	3.6	9
728	State-of-charge estimation for Li-ion batteries with uncertain parameters and uncorrelated/correlated noises: a recursive approach. <i>International Journal of Systems Science</i> , 2021, 52, 1675-1691.	5.6	9
729	Secure Particle Filtering for Cyber-Physical Systems With Binary Sensors Under Multiple Attacks. <i>IEEE Systems Journal</i> , 2022, 16, 603-613.	4.9	9
730	Irreversibility analysis in Marangoni forced convection flow of second grade fluid. <i>Journal of Physics Communications</i> , 2020, 4, 085013.	1.2	9
731	Finite-time synchronization of Markovian neural networks with proportional delays and discontinuous activations. <i>Nonlinear Analysis: Modelling and Control</i> , 2018, 23, 515-532.	1.8	9
732	Analysis of a Stochastic Phytoplankton-Zooplankton Model under Non-degenerate and Degenerate Diffusions. <i>Journal of Nonlinear Science</i> , 2022, 32, 1.	2.2	9
733	Active fault tolerant control of buildings for seismic loads in finite frequency domain. <i>Journal of the Franklin Institute</i> , 2015, 352, 4247-4262.	3.7	8
734	Adaptive cluster synchronization in directed networks with nonidentical nonlinear dynamics. <i>Complexity</i> , 2016, 21, 380-387.	1.7	8
735	Event-based recursive filtering for a class of nonlinear stochastic parameter systems over fading channels. <i>International Journal of General Systems</i> , 2018, 47, 401-415.	2.5	8
736	Unsteady stagnation point flow of Oldroyd-B nanofluid with heat generation/absorption and nonlinear thermal radiation. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2018, 40, 1.	1.7	8
737	Computed tomographic description of the highly variable imaging features of equine oromaxillary sinus and oronasal fistulae. <i>Veterinary Radiology and Ultrasound</i> , 2018, 59, 571-576.	1.1	8
738	Entropy generation optimisation in the nanofluid flow of a second grade fluid with nonlinear thermal radiation. <i>Pramana - Journal of Physics</i> , 2019, 93, 1.	1.8	8

#	ARTICLE	IF	CITATIONS
739	Periodicity of impulsive Cohenâ€™Grossberg-type fuzzy neural networks with hybrid delays. Neurocomputing, 2019, 368, 153-162.	6.2	8
740	Numerical Simulation for Radiated Flow in Rotating Channel with Homogeneous-Heterogeneous Reactions. Journal of Non-Equilibrium Thermodynamics, 2019, 44, 355-362.	4.2	8
741	An approximate solution method for the fractional version of a singular BVP occurring in the electrohydrodynamic flow in a circular cylindrical conduit. European Physical Journal Plus, 2019, 134, 1.	2.6	8
742	Application of independent component analysis to the iKAGRA data. Progress of Theoretical and Experimental Physics, 2020, 2020, .	6.3	8
743	Research on Large-scale Photovoltaic Planning Based on Risk Assessment in Distribution Network. Journal of Electrical Engineering and Technology, 2020, 15, 1107-1114.	2.2	8
744	Modeling and analysis of peristalsis of hybrid nanofluid with entropy generation. Journal of Thermal Analysis and Calorimetry, 2021, 143, 1231-1249.	3.6	8
745	Correlation Analysis-based Stochastic Gradient and Least Squares Identification Methods for Errors-in-variables Systems Using the Multiinnovation. International Journal of Control, Automation and Systems, 2021, 19, 289-300.	2.7	8
746	Dynamical behavior of a stochastic Nicholsonâ€™s blowflies model with distributed delay and degenerate diffusion. Nonlinear Dynamics, 2021, 103, 2081-2096.	5.3	8
747	$\frac{dH}{dt} = H \left(\alpha - \beta H - \gamma \int_0^t H(s) ds \right)$ fusion estimation for uncertain discrete time-delayed Hamiltonian systems with sensor saturations: An event-triggered approach. Information Fusion, 2022, 86-87, 93-103.	19.9	8
748	Progressive attention integration-based multi-scale efficient network for medical imaging analysis with application to COVID-19 diagnosis. Computers in Biology and Medicine, 2023, 159, 106947.	7.3	8
749	Effect of CdS QDs linked functional groups on interaction between CdS QDs and EcoRI. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2014, 444, 299-306.	4.8	7
750	Radiative Maxwell Fluid Flow with Variable Thermal Conductivity due to a Stretching Surface in a Porous Medium. Journal of Aerospace Engineering, 2014, 27, 04014023.	1.4	7
751	Almost sure $\frac{dH}{dt} = H \left(\alpha - \beta H - \gamma \int_0^t H(s) ds \right)$ filtering for nonlinear hybrid stochastic systems with mode-dependent interval delays. Journal of the Franklin Institute, 2015, 352, 4758-4775.	3.7	7
752	Association between TLR4 and PTEN Involved in LPS-TLR4 Signaling Response. BioMed Research International, 2016, 2016, 1-9.	2.0	7
753	Classification and automatic transcription of primate calls. Journal of the Acoustical Society of America, 2016, 140, EL26-EL30.	1.2	7
754	Boundary Control for Exponential Stabilization of Nonlinear Distributed Parameter Systems Modeled by PIDEs. IEEE Access, 2018, 6, 47889-47896.	4.4	7
755	Iterative Identification Algorithms for Bilinear-in-parameter Systems by Using the Over-parameterization Model and the Decomposition. International Journal of Control, Automation and Systems, 2018, 16, 2634-2643.	2.7	7
756	Robust Hâ€™ state estimation for BAM neural networks with randomly occurring uncertainties and sensor saturations. Neurocomputing, 2018, 311, 225-234.	6.2	7

#	ARTICLE	IF	CITATIONS
757	Statistical modeling of radiolytic (^{60}Co) degradation of Ofloxacin, antibiotic: Synergetic effect, kinetic studies & assessment of its degraded metabolites. <i>Frontiers of Environmental Science and Engineering</i> , 2019, 13, 1.	6.1	7
758	Entropy generation minimisation: Nonlinear mixed convective flow of Sisko nanofluid. <i>Pramana - Journal of Physics</i> , 2019, 93, 1.	1.8	7
759	Asymptotic stability and synchronization for nonlinear distributed-order system with uncertain parameters. <i>Neurocomputing</i> , 2020, 404, 276-282.	6.2	7
760	Data filtering-based parameter and state estimation algorithms for state-space systems disturbed by coloured noises. <i>International Journal of Systems Science</i> , 2020, 51, 1669-1684.	5.6	7
761	On the subdiffusion fractional initial value problem with time variable order. <i>Advances in Nonlinear Analysis</i> , 2021, 10, 1301-1315.	2.6	7
762	Flood impact on the transport, transition, and accumulation of phosphorus in a reservoir: A case study of the Biliuhe Reservoir of Northeast China. <i>Environmental Pollution</i> , 2021, 268, 115725.	7.7	7
763	Slip and Joule Heating Effects on Peristaltic Transport in an Inclined Channel. <i>Journal of Thermal Science and Engineering Applications</i> , 2018, 10, .	1.5	7
764	Brain Microstructural Abnormalities Are Related to Physiological Alterations in End-Stage Renal Disease. <i>PLoS ONE</i> , 2016, 11, e0155902.	2.5	7
765	Dynamic output-feedback control for discrete time-delayed systems with actuator saturations under round-robin communication protocol. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 1703-1720.	3.8	7
766	Application of Elicitors in Grapevine Defense: Impact on Volatile Compounds. <i>Horticulturae</i> , 2022, 8, 451.	2.9	7
767	A novel sequential switching quadratic particle swarm optimization scheme with applications to fast tuning of PID controllers. <i>Information Sciences</i> , 2023, 633, 305-320.	7.2	7
768	Bedeutung der Kernspintomographie für die Diagnostik von Knochenmarkserkrankungen im Kindesalter. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 1987, 147, 647-653.	0.3	6
769	A Massive Dose of Vincristine. <i>Japanese Journal of Clinical Oncology</i> , 0, , .	1.4	6
770	Electrical characteristics of hydrogen implanted silicon Schottky diodes having large difference in metal work function. <i>Journal of Applied Physics</i> , 1988, 63, 5040-5043.	2.3	6
771	Mass limit for the lightest neutralino. <i>Zeitschrift für Physik C-Particles and Fields</i> , 1996, 72, 549-559.	1.7	6
772	Transmit-Only/Receive-Only Radiofrequency System for Hyperpolarized ^{13}C MRS Cardiac Metabolism Studies in Pigs. <i>Applied Magnetic Resonance</i> , 2013, 44, 1125-1138.	1.2	6
773	Synchronous Hepatocellular Carcinoma and B-Cell Non-Hodgkin's Lymphoma in Chronic Hepatitis C Patient. <i>Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The</i> , 2014, 64, 168.	0.6	6
774	Dynamical Analysis of a Tri-neuron Fractional Network. <i>Asian Journal of Control</i> , 2017, 19, 2042-2050.	2.9	6

#	ARTICLE	IF	CITATIONS
775	Cattaneo-Christov heat flux in flow by rotating disk with variable thickness. <i>European Physical Journal Plus</i> , 2017, 132, 1.	2.6	6
776	Application of biochar derived from rice straw for the removal of Th(IV) from aqueous solution. <i>Separation Science and Technology</i> , 2018, 53, 1511-1521.	2.5	6
777	Adaptive stabilization for a class of uncertain p -normal nonlinear systems via a generalized homogeneous domination technique. <i>Nonlinear Dynamics</i> , 2018, 93, 847-862.	5.3	6
778	Exponential Consensus for Nonlinear Multi-Agent Systems with Communication and Input Delays via Hybrid Control. <i>Asian Journal of Control</i> , 2018, 20, 1440-1451.	2.9	6
779	Passivity analysis of coupled inertial neural networks with time-varying delays and impulsive effects. <i>Pramana - Journal of Physics</i> , 2018, 91, 1.	1.8	6
780	Bell-state generation on remote superconducting qubits with dark photons. <i>Quantum Information Processing</i> , 2018, 17, 1.	2.3	6
781	A recommended closed-loop assessment of learning outcomes process for hospitality programs. <i>International Hospitality Review</i> , 2019, 33, 41-52.	3.2	6
782	Output Regulation of Boolean Control Networks With Nonuniform Sampled-Data Control. <i>IEEE Access</i> , 2019, 7, 50691-50696.	4.4	6
783	Non-fragile H_{∞} state estimation for discrete-time complex networks with randomly occurring time-varying delays and channel fadings. <i>IMA Journal of Mathematical Control and Information</i> , 2019, 36, 247-269.	1.7	6
784	Physical Aspects of MHD Nonlinear Radiative Heat Flux in Flow of Thixotropic Nanomaterial. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2019, 43, 2043-2054.	1.5	6
785	Blow-up of smooth solutions of the time-fractional Burgers equation. <i>Quaestiones Mathematicae</i> , 2020, 43, 185-192.	0.6	6
786	Regulation of game result for n -person random evolutionary Boolean games. <i>Asian Journal of Control</i> , 2020, 22, 2353-2362.	2.9	6
787	Chemical reactive flow of Jeffrey fluid due to a rotating disk with non-Fourier heat flux theory. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020, 140, 2461-2470.	3.6	6
788	Dynamical behavior of stochastic predator-prey models with distributed delay and general functional response. <i>Stochastic Analysis and Applications</i> , 2020, 38, 403-426.	1.5	6
789	The prognostic value of a Methylome-based Malignancy Density Scoring System to predict recurrence risk in early-stage Lung Adenocarcinoma. <i>Theranostics</i> , 2020, 10, 7635-7644.	9.9	6
790	Adaptive outer synchronization between two delayed oscillator networks with cross couplings. <i>Science China Information Sciences</i> , 2020, 63, 1.	4.5	6
791	Long-term outcomes of trans-oral robotic surgery-assisted total laryngectomy for recurrent laryngeal cancers. <i>Japanese Journal of Clinical Oncology</i> , 2020, 50, 653-660.	1.4	6
792	Recursive filtering for stochastic parameter systems with measurement quantizations and packet disorders. <i>Applied Mathematics and Computation</i> , 2021, 398, 125960.	2.3	6

#	ARTICLE	IF	CITATIONS
793	Fast fixed-time synchronization of Tâ€“S fuzzy complex networks. <i>Nonlinear Analysis: Modelling and Control</i> , 2021, 26, 597-609.	1.8	6
794	On a nonlinear system of Riemann-Liouville fractional differential equations with semi-coupled integro-multipoint boundary conditions. <i>Open Mathematics</i> , 2021, 19, 760-772.	1.0	6
795	Stability of reactionâ€“diffusion systems with stochastic switching. <i>Nonlinear Analysis: Modelling and Control</i> , 2019, 24, 315-331.	1.8	6
796	Anisotropic problems with unbalanced growth. <i>Advances in Nonlinear Analysis</i> , 2020, 9, 1504-1515.	2.6	6
797	On a nonlinear coupled system of differential equations involving Hilfer fractional derivative and Riemann-Liouville mixed operators with nonlocal integro-multi-point boundary conditions. <i>AIMS Mathematics</i> , 2022, 7, 12718-12741.	1.6	6
798	Well-posedness and blow-up results for a class of nonlinear fractional Rayleigh-Stokes problem. <i>Advances in Nonlinear Analysis</i> , 2022, 11, 1579-1597.	2.6	6
799	Fear of Cancer Recurrence in Patients with Sarcoma in the United Kingdom. <i>Cancers</i> , 2023, 15, 956.	3.8	6
800	The Purification of Antibody to PR8 Influenza A Virus. <i>Vox Sanguinis</i> , 1959, 4, 196-210.	1.6	5
801	Ice core dust particulate by XPS-SEM/EDAX. <i>Science Bulletin</i> , 1999, 44, 1424-1427.	1.6	5
802	Twist mode in atomic Fermi gases. <i>Physical Review A</i> , 2001, 64, .	2.5	5
803	The Upper Green River Barcode of Life Project. <i>Journal of the Kentucky Academy of Science</i> , 2009, 70, 75-83.	0.1	5
804	Beam power and angle adaptation in multibeam 2.5 Gbit/s spot diffusing mobile optical wireless system. <i>IEEE Journal on Selected Areas in Communications</i> , 2010, 28, 913-927.	15.9	5
805	pH-dependent absorption spectra of rhodopsin mutant E113Q: On the role of counterions and protein. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2017, 174, 25-31.	4.0	5
806	New Methods of Finite-Time Synchronization for a Class of Fractional-Order Delayed Neural Networks. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-9.	1.2	5
807	Chemically reactive flow of thixotropic nanofluid with thermal radiation. <i>Pramana - Journal of Physics</i> , 2019, 93, 1.	1.8	5
808	Quadâ€“polarization reconfigurable antenna with wideband operation. <i>Microwave and Optical Technology Letters</i> , 2019, 61, 2080-2087.	1.5	5
809	Maximum likelihood-based recursive least-squares estimation for multivariable systems using the data filtering technique. <i>International Journal of Systems Science</i> , 2019, 50, 1121-1135.	5.6	5
810	Axisymmetric flow by a rotating disk with Cattaneoâ€“Christov heat flux. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2019, 41, 1.	1.7	5

#	ARTICLE	IF	CITATIONS
811	Magnetohydrodynamic three-dimensional nonlinear convective flow of viscoelastic nanofluid with heat and mass flux conditions. <i>Neural Computing and Applications</i> , 2019, 31, 967-977.	5.7	5
812	Maximum likelihood-based adaptive differential evolution identification algorithm for multivariable systems in the state-space form. <i>International Journal of Adaptive Control and Signal Processing</i> , 2020, 34, 1658-1676.	4.0	5
813	An Evidence-Based Walking Program in Oregon Communities: Step It Up! Survivors. <i>Preventing Chronic Disease</i> , 2020, 17, E156.	3.5	5
814	proportional-integral observer design for systems with mixed time delays under round robin protocol. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 887-906.	3.8	5
815	Novel powder electroluminescent device enabling control of emission color by thermal response. <i>Journal of the Society for Information Display</i> , 2021, 29, 207-212.	2.2	5
816	Fixed-time control of competitive complex networks. <i>Neural Computing and Applications</i> , 2021, 33, 7943-7951.	5.7	5
817	HAG-SR Hand: Highly-Anthropomorphic-Grasping Under-Actuated Hand with Naturally Coupled States. <i>Lecture Notes in Computer Science</i> , 2012, , 475-484.	1.0	5
818	The structure and regulation of genes and consequences of genetic mutations.. , 2012, , 31-45.		5
819	Comparison of Postoperative Opioid Utilization in an ACDF Cohort. <i>Clinical Spine Surgery</i> , 2021, 34, E86-E91.	1.4	5
820	Evaluation of changes in enamel thickness after orthodontic treatment depending on the force applied to remove orthodontic brackets: OCT analysis and universal testing machine. <i>Advances in Clinical and Experimental Medicine</i> , 2019, 28, 807-813.	1.6	5
821	Optimizing Post-Acute Care Patient Safety: A Scoping Review of Multifactorial Fall Prevention Interventions for Older Adults. <i>Journal of Applied Gerontology</i> , 2022, 41, 2187-2196.	2.1	5
822	The influence of polycystic ovarian syndrome on obstetric and neonatal outcomes after frozen-thawed embryo transfer. <i>Reproductive BioMedicine Online</i> , 2022, 45, 745-753.	2.5	5
823	Esophageal Mythology. <i>JAMA - Journal of the American Medical Association</i> , 1978, 240, 44.	7.0	4
824	Towards a synthesis of a cytochrome P-450 from a cytochrome c. <i>Biochemical Society Transactions</i> , 1987, 15, 759-762.	3.4	4
825	Cumulative Bioluminescence - A Potential Rapid Test of Drilling Fluid Toxicity: Development Study. <i>SPE Drilling Engineering</i> , 1992, 7, 39-46.	0.3	4
826	Event classification and identification based on characteristic ellipsoid of phasor measurement. , 2011, , .		4
827	On the Topological Properties of Grid-Based Interconnection Networks: Surface Area and Volume of Radial Spheres. <i>Computer Journal</i> , 2011, 54, 726-737.	2.3	4
828	Corrosion Inhibition of Carbon Steel in Ground Water by Thiophenol-Zn ²⁺ System. <i>Arabian Journal for Science and Engineering</i> , 2011, 36, 517-528.	1.0	4

#	ARTICLE	IF	CITATIONS
829	Comparison of PCR-based detection of chromogranin A mRNA with traditional histological lymph node staging of small intestinal neuroendocrine neoplasia. BMC Research Notes, 2012, 5, 318.	1.4	4
830	Robust H^∞ control for a Class of Discrete Time-Delay Stochastic Systems with Randomly Occurring Nonlinearities. Abstract and Applied Analysis, 2014, 2014, 1-10.	0.6	4
831	Constrained robust adaptive control for vehicle active suspension systems. International Journal of Vehicle Design, 2015, 68, 5.	0.3	4
832	Robust reliable H^∞ control for uncertain stochastic spatial-temporal systems: The output feedback case. Journal of the Franklin Institute, 2015, 352, 2280-2296.	3.7	4
833	Effect of heat treatment in an ultra-high magnetic field on the formation of structure and texture in Fe-Si alloys. Physics of Metals and Metallography, 2015, 116, 162-169.	1.1	4
834	Discrimination of novel bunyavirus infection using routine laboratory test. Clinical Microbiology and Infection, 2015, 21, 204.e1-204.e7.	6.5	4
835	Complex-valued B-spline neural network and its application to iterative frequency-domain decision feedback equalization for Hammerstein communication systems. , 2016, , .		4
836	Distributed optimisation for multi-agent systems with the first-order integrals under Markovian switching topologies. International Journal of Systems Science, 2017, 48, 1787-1795.	5.6	4
837	Semidefinite Relaxation Approaches to Soft MIMO Demodulation for Higher Order QAM Signaling. IEEE Transactions on Signal Processing, 2017, 65, 960-972.	5.6	4
838	Controllability of dynamic algebraic Boolean networks based on a new normalisation approach. IET Control Theory and Applications, 2017, 11, 2104-2109.	2.2	4
839	On multi-term fractional differential equations with multi-point boundary conditions. European Physical Journal: Special Topics, 2017, 226, 3369-3390.	2.6	4
840	Wide Area Coordinated Control of Multi-FACTS Devices to Damp Power System Oscillations. Energies, 2017, 10, 2130.	3.2	4
841	Dynamical behavior of a stochastic model of gene expression with distributed delay and degenerate diffusion. Stochastic Analysis and Applications, 2018, 36, 584-599.	1.5	4
842	Decomposition-Based Gradient Estimation Algorithms for Multivariate Equation-Error Autoregressive Systems Using the Multi-innovation Theory. Circuits, Systems, and Signal Processing, 2018, 37, 1846-1862.	2.1	4
843	NH4I Facilitated the Formation of Mixed-Dimensional Perovskite and Improved Stability at Different Annealing Temperatures. ACS Sustainable Chemistry and Engineering, 2018, 6, 15143-15150.	6.9	4
844	Maximum Likelihood Multi-innovation Stochastic Gradient Estimation for Multivariate Equation-error Systems. International Journal of Control, Automation and Systems, 2018, 16, 2528-2537.	2.7	4
845	Three-dimensional unsteady flow of Maxwell fluid with homogeneous-heterogeneous reactions and Cattaneo-Christov heat flux. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2018, 40, 1.	1.7	4
846	A real-time tunable arbitrary power ratios graphene based power divider. Science China Information Sciences, 2018, 61, 1.	4.5	4

#	ARTICLE	IF	CITATIONS
847	New Delay-Dependent Stability Criteria for Impulsive Neural Networks with Additive Time-Varying Delay Components and Leakage Term. <i>Neural Processing Letters</i> , 2019, 49, 761-785.	3.3	4
848	Entropy generation in peristaltic flow of Williamson nanofluid. <i>Physica Scripta</i> , 2019, 94, 125216.	2.5	4
849	Adaptive Neural Fault-Tolerant Control for a Class of Stochastic Switched Nonlinear Systems. <i>IEEE Access</i> , 2019, 7, 93219-93228.	4.4	4
850	The stationary distribution and extinction of a double thresholds HTLV-I infection model with nonlinear CTL immune response disturbed by white noise. <i>International Journal of Biomathematics</i> , 2019, 12, 1950058.	2.9	4
851	Decomposition-based Gradient Estimation Algorithms for Multivariable Equation-error Systems. <i>International Journal of Control, Automation and Systems</i> , 2019, 17, 2037-2045.	2.7	4
852	Semitenor Product Approach to Controllability, Reachability, and Stabilizability of Probabilistic Finite Automata. <i>Mathematical Problems in Engineering</i> , 2019, 2019, 1-7.	1.2	4
853	Stochastic containment control for a class of nonlinear multi-agent system with switched topology and mixed time-delays. <i>International Journal of Systems Science</i> , 2020, 51, 2520-2532.	5.6	4
854	Entropy optimization for peristalsis of Rabinowitsch nanomaterial. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 4177-4190.	3.1	4
855	The Integrated Design of a Novel Secondary Control and Robust Optimal Energy Management for Photovoltaic-Storage System Considering Generation Uncertainty. <i>Electronics (Switzerland)</i> , 2020, 9, 69.	3.2	4
856	SARSA in extended Kalman Filter for complex urban environments positioning. <i>International Journal of Systems Science</i> , 2021, 52, 3044-3059.	5.6	4
857	Two approaches to partial-nodes-based state estimation for delayed complex networks with intermittent measurement transmissions. <i>Information Fusion</i> , 2021, 76, 315-322.	19.9	4
858	Analytical Simulation of Singular Second-Order, Three Points Boundary Value Problems for Fredholm Operator Using Computational Kernel Algorithm. <i>Journal of Computational and Theoretical Nanoscience</i> , 2016, 13, 7816-7824.	0.5	4
859	A model of the development of anisometropic amblyopia through recruitment of interocular suppression. <i>Journal of Vision</i> , 2018, 18, 942.	0.3	4
860	Empower parameterized generative adversarial networks using a novel particle swarm optimizer: algorithms and applications. <i>International Journal of Machine Learning and Cybernetics</i> , 2022, 13, 1145-1155.	3.7	4
861	â€œPourquoi nâ€™est-il pas restÃ©?â€™ Comprendre le processus et les rÃ©sultats de lâ€™intÃ©gration des nouvelles recrues dans les PME. @grh, 2016, NÃ©20, 43.	0.8	4
862	Event-triggered stabilisation for switched delayed differential systems: the input-to-state stability. <i>IET Control Theory and Applications</i> , 2020, 14, 1711-1721.	2.2	4
863	Data filtering-based recursive identification for an exponential autoregressive moving average model by using the multi-innovation theory. <i>IET Control Theory and Applications</i> , 2020, 14, 2526-2534.	2.2	4
864	Long-term results in patients with iris-fixated foldable phakic intraocular lenses for myopia and astigmatism. <i>Journal of Cataract and Refractive Surgery</i> , 2022, 48, 993-998.	2.0	4

#	ARTICLE	IF	CITATIONS
865	Dynamic event-triggered state estimation for time-delayed spatial-temporal networks under encoding-decoding scheme. <i>Neurocomputing</i> , 2022, 500, 868-876.	6.2	4
866	SHANK family on stem cell fate and development. <i>Cell Death and Disease</i> , 2022, 13, .	6.4	4
867	Segment alignment based cross-subject motor imagery classification under fading data. <i>Computers in Biology and Medicine</i> , 2022, 151, 106267.	7.3	4
868	Isolation and culture of hamster ectoplacental cone trophoblasts: an in vitro study on the cell types and their growth pattern. <i>Cell Proliferation</i> , 1996, 29, 163-171.	5.5	3
869	Strain Level Identification of Pseudomonads Using Denaturing Gradient Gel Electrophoresis of 16S-23S Spacer Region rDNA. <i>Journal of General Plant Pathology</i> , 2000, 66, 225-233.	1.0	3
870	Adaptive multibeam clustering angle diversity optical wireless system. , 2010, , .		3
871	Mobile optical wireless system using fast beam Angle, delay and power adaptation with angle diversity receivers. , 2012, , .		3
872	Biodegradable supramolecular composites of poly(ϵ -caprolactone) and low molecular weight organic gelators. <i>Journal of Applied Polymer Science</i> , 2012, 124, 4165-4173.	2.7	3
873	On a New Class of Antiperiodic Fractional Boundary Value Problems. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-7.	0.6	3
874	Theoretical Study of the Electronic Spectrum of Disulfur Monoxide. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2014, 69, 215-219.	1.5	3
875	Influence of aggregate gradation on hma mixes stability. <i>Romanian Journal of Transport Infrastructure</i> , 2015, 4, 13-22.	0.3	3
876	Arthroscopic-Assisted Treatment of a Reversed Hill-Sachs Lesion: Description of a New Technique Using Cerament. <i>Case Reports in Orthopedics</i> , 2015, 2015, 1-5.	0.3	3
877	Stability results for the linear degenerate fractional differential system. <i>Advances in Difference Equations</i> , 2016, 2016, .	3.5	3
878	Global existence of solutions to a nonlinear anomalous diffusion system. <i>Applied Mathematics Letters</i> , 2016, 59, 60-64.	2.9	3
879	Almost sure state estimation with performance constraints for nonlinear hybrid stochastic systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2016, 19, 26-37.		3
880	Melting heat transfer in the MHD flow of a third-grade fluid over a variable-thickness surface. <i>European Physical Journal Plus</i> , 2017, 132, 1.	2.6	3
881	Weak Solutions for Partial Random Hadamard Fractional Integral Equations with Multiple Delays. <i>Discrete Dynamics in Nature and Society</i> , 2017, 2017, 1-7.	0.9	3
882	On Sequential Fractional Integro-Differential Equations with Nonlocal Integral Boundary Conditions. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2018, 41, 1725-1737.	0.9	3

#	ARTICLE	IF	CITATIONS
883	Entropy optimization in Ag-H ₂ O and Cu-H ₂ O nanomaterial flow with cubic autocatalysis chemical reaction. <i>European Physical Journal Plus</i> , 2019, 134, 1.	2.6	3
884	Consequences of chemical reaction in temperature-dependent thermal conductivity fluid flow by a rotating disk with variable thickness. <i>Pramana - Journal of Physics</i> , 2019, 93, 1.	1.8	3
885	Asymptotical stability analysis of Riemannâ€Liouville <i><i>q</i></i> fractional neutral systems with mixed delays. <i>Mathematical Methods in the Applied Sciences</i> , 2019, 42, 4876-4888.	2.2	3
886	Two-stage Recursive Least Squares Parameter Estimation Algorithm for Multivariate Output-error Autoregressive Moving Average Systems. <i>International Journal of Control, Automation and Systems</i> , 2019, 17, 1547-1557.	2.7	3
887	Towards Generation of Visual Attention Map for Source Code. , 2019, , .		3
888	Existence of Nonoscillatory Solutions for Fractional Functional Differential Equations. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2019, 42, 751-766.	0.9	3
889	A QoE Evaluation of an Immersive Virtual Reality Autonomous Driving Experience. , 2020, , .		3
890	A Low Cognitive Load and Reduced Motion Sickness Inducing Zoom Method Based on Typical Gaze Movement for Master-Slave Teleoperation Systems with HMD. , 2020, , .		3
891	Sustained Postnatal Skin Regeneration Upon Prenatal Application of Functionalized Collagen Scaffolds. <i>Tissue Engineering - Part A</i> , 2021, 27, 10-25.	3.4	3
892	<i><i>H</i></i> <i><sub>â€ž</sub></i> State Estimation for BAM Neural Networks With Binary Mode Switching and Distributed Leakage Delays Under Periodic Scheduling Protocol. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2022, 33, 4160-4172.	12.6	3
893	Precise decay rates of global solutions and an explicit upper bound of the blowâ€up time to a pseudoâ€parabolic equation. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 9393-9406.	2.2	3
894	Evaluation of the First Negative Ion-Based Cloud Seeding and Rain Enhancement Trial in China. <i>Water (Switzerland)</i> , 2021, 13, 2473.	2.8	3
895	Global existence and large time behavior of solutions of a time fractional reaction diffusion system. <i>Fractional Calculus and Applied Analysis</i> , 2020, 23, 390-407.	2.4	3
896	Adaptive decentralised control for largeâ€scale nonâ€linear nonâ€strictâ€feedback interconnected systems with timeâ€varying asymmetric output constraints and deadâ€zone inputs. <i>IET Control Theory and Applications</i> , 2020, 14, 3417-3427.	2.2	3
897	Computational treatment of statistical declaration probable error for flow of nanomaterials with irreversibility. <i>Advances in Mechanical Engineering</i> , 2022, 14, 168781402110709.	1.6	3
898	Dynamical Behavior of a Stochastic Microorganism Flocculation Model with Nonlinear Perturbation. <i>Qualitative Theory of Dynamical Systems</i> , 2022, 21, 1.	1.7	3
899	Preventing type 2 diabetes, overweight and obesity in the Norwegian primary healthcare: a longitudinal design with 60 months follow-up results and a cross-sectional design with comparison of dropouts versus completers. <i>BMJ Open</i> , 2022, 12, e054841.	2.1	3
900	Distributed Recursive Filtering for Time-Varying Systems with Dynamic Bias over Sensor Networks: Tackling Packet Disorders. <i>Applied Mathematics and Computation</i> , 2023, 440, 127669.	2.3	3

#	ARTICLE	IF	CITATIONS
901	Tunable OTDR using self-locked RSOA for line monitoring of WDM-PON. , 2007, , .		2
902	Fractional calculus model of GATA-switching for regulating the differentiation of a hematopoietic stem cell. Advances in Difference Equations, 2014, 2014, .	3.5	2
903	Performance Analysis for Energy Harvesting Communication Systems: From Throughput to Energy Diversity. , 2015, , .		2
904	An Existence Theorem for Fractional q -Difference Inclusions with Nonlocal Substrip Type Boundary Conditions. Scientific World Journal, The, 2015, 2015, 1-7.	2.2	2
905	with Diameter d . Discrete Dynamics in Nature and Society, 2016, 2016, 1-5.	0.9	2
906	The Contribution of Urinary Tract Infection to Chronic Kidney Disease in Children: An Entity in Evolution. Journal of Pediatric Infectious Diseases, 2016, 11, 72-78.	0.3	2
907	New Results on Decentralized H_{∞} Fuzzy Filtering Design for Continuous-Time Large-Scale Nonlinear Systems with Time-Varying Delay. Circuits, Systems, and Signal Processing, 2016, 35, 527-552.	2.1	2
908	15 Gbit/s indoor optical wireless systems employing fast adaptation and imaging reception in a realistic environment. Optics Communications, 2016, 363, 145-160.	2.2	2
909	Nonexistence results for higher order pseudo-parabolic equations in the Heisenberg group. Mathematical Methods in the Applied Sciences, 2017, 40, 1280-1287.	2.2	2
910	Effect of homogeneous and heterogeneous reactions in stagnation point flow of third grade fluid past a variable thickness stretching sheet. Neural Computing and Applications, 2018, 30, 3071-3080.	5.7	2
911	Partially-Coupled Recursive Least Squares Algorithm for Multivariate Systems Based on the Model Transformation. IEEE Access, 2019, 7, 123086-123097.	4.4	2
912	Local and blowing-up solutions for a space-time fractional evolution system with nonlinearities of exponential growth. Mathematical Methods in the Applied Sciences, 2019, 42, 4378-4393.	2.2	2
913	On systems of reaction-diffusion equations with a balance law: The sequel. Computers and Mathematics With Applications, 2019, 78, 1244-1260.	2.8	2
914	Three-stage least squares-based iterative estimation algorithms for bilinear state-space systems based on the bilinear state estimator. International Journal of Adaptive Control and Signal Processing, 2020, 34, 1501-1518.	4.0	2
915	Parameter estimation for time-delay systems based on the frequency responses and harmonic balance methods. International Journal of Adaptive Control and Signal Processing, 2020, 34, 1779-1798.	4.0	2
916	Dynamics of the Stochastic Belousov-Zhabotinskii Chemical Reaction Model. Mathematics, 2020, 8, 663.	2.3	2
917	Discretionary spending priorities of unemployed, job-seeking adults who smoke cigarettes. Addictive Behaviors Reports, 2020, 11, 100270.	2.0	2
918	Solitary Wave Solutions of Some Nonlinear Physical Models Using Riccati Equation Approach. Acta Mathematicae Applicatae Sinica, 2020, 36, 401-418.	0.7	2

#	ARTICLE	IF	CITATIONS
919	Lack of the "long-distance" dynamical co-operative interactions due to low symmetry of hydrogen-bonded malonic acid aggregates in molecular crystals. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 246, 118993.	4.0	2
920	Harnessing large-scale biodiversity data to infer the current distribution of <i>Vanilla planifolia</i> (Orchidaceae). <i>Botanical Journal of the Linnean Society</i> , 2021, 196, 407-422.	1.7	2
921	Efektivitas model pembelajaran daring berbasis tiktok. <i>Jurnal Komunikasi Profesional</i> , 2021, 5, 285-293.	0.2	2
922	Stationary distribution and periodic solution of a stochastic Nicholson's blowflies model with distributed delay. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 13756-13773.	2.2	2
923	Aitken-based Acceleration Estimation Algorithms for a Nonlinear Model with Exponential Terms by Using the Decomposition. <i>International Journal of Control, Automation and Systems</i> , 2021, 19, 3720-3730.	2.7	2
924	Comparison of D-Vine and R-Vine Techniques for Virtual Network Embedding Problem. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021, 1187, 012035.	0.6	2
925	Effect of Porous Medium in Stagnation Point Flow of Ferrofluid Due to a Variable Convected Thicked Sheet. <i>Journal of Heat Transfer</i> , 2019, 141, .	2.3	2
926	Ergodic stationary distribution and extinction of a staged progression HIV/AIDS infection model with nonlinear stochastic perturbations. <i>Nonlinear Dynamics</i> , 2022, 107, 3863-3886.	5.3	2
927	The well-posedness for semilinear time fractional wave equations on \mathbb{R}^N . <i>Electronic Research Archive</i> , 2022, 30, 2981-3003.	0.9	2
928	Multidecadal changes in fish composition and traits diversity in a marine park in the Gulf of California. <i>Biodiversity and Conservation</i> , 2022, 31, 3197-3216.	2.5	2
929	Distributed H_{∞} -Consensus Estimation for Random Parameter Systems Over Binary Sensor Networks: A Local Performance Analysis Method. <i>IEEE Transactions on Network Science and Engineering</i> , 2023, 10, 2334-2346.	6.8	2
930	Recursive Distributed Filtering for Time-Varying Systems Over Sensor Network via Rayleigh Fading Channels: Tackling Binary Measurements. <i>IEEE Transactions on Signal and Information Processing Over Networks</i> , 2023, 9, 110-122.	3.0	2
931	ELTS-Net: An enhanced liver tumor segmentation network with augmented receptive field and global contextual information. <i>Computers in Biology and Medicine</i> , 2024, 169, 107879.	7.3	2
932	MC-CDMA Indoor Optical Wireless System. , 2007, , .		1
933	Vector data model of the Müller's map of Bohemia. <i>Acta Geodaetica Et Geophysica Hungarica</i> , 2010, 45, 31-38.	0.4	1
934	A multicenter, randomized, controlled trial testing the effect of acupuncture on allergic rhinitis. <i>Deutsche Zeitschrift für Akupunktur</i> , 2013, 56, 33-34.	0.1	1
935	Refactoring multi-layered access control policies through (De)composition. , 2013, , .		1
936	Binding Energies and Linear and Nonlinear Optical Properties of a Donor Impurity in a Three-Dimensional Quantum Pseudodot. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2013, 68, 744-750.	1.5	1

#	ARTICLE	IF	CITATIONS
937	Electron g-Factor in Diluted Magnetic Semiconductor Quantum Well with Parabolic Potential in the Presence of Rashba Effect and Magnetic Field. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2015, 70, 109-114.	1.5	1
938	Collaborative multibeam transmitter and imaging receiver in realistic environment. , 2015, , .		1
939	Asymptotic behavior of Laplacian-energy-like invariant of the 3.6.24 lattice with various boundary conditions. SpringerPlus, 2016, 5, 1415.	1.2	1
940	An ideological content analysis of corporate manifestos: A foundational document approach. Semiotica, 2016, 2016, .	0.6	1
941	An exploration of the semantic domain of legal language. Semiotica, 2016, 2016, 187-208.	0.6	1
942	A resource configuration method for liveness of a class of Petri nets. IMA Journal of Mathematical Control and Information, 2016, 33, 933-950.	1.7	1
943	Schistosomiasis in International Refugees and Migrant Populations. Current Tropical Medicine Reports, 2017, 4, 256-267.	3.7	1
944	Community-acquired Pneumonia With Pleural Effusion in Children and Municipal Human Development Index in Rio de Janeiro, Brazil. Pediatric Infectious Disease Journal, 2018, 37, 1093-1096.	2.0	1
945	Optimal Synthesis of the Joint Unitary Evolutions. International Journal of Theoretical Physics, 2018, 57, 1942-1947.	1.2	1
946	Fixed-time synchronization of four-dimensional energy resource systems with mismatched parameters. Journal of Applied Mathematics and Computing, 2018, 58, 289-304.	2.4	1
947	Dynamics of DSâ€œâ€œ epidemic model with multiple stochastic perturbations. Mathematical Methods in the Applied Sciences, 2018, 41, 6024-6049.	2.2	1
948	Analysis of the conflicts of interest disclosed by the program reviewers of the scoliosis research society (SRS) congresses, 2010-2014. PLoS ONE, 2018, 13, e0204993.	2.5	1
949	Evaluation of Hematocrit Influence on Measurements With a Novel Self-Monitoring of Blood Glucose System Based on ISO 15197:2013. Journal of Diabetes Science and Technology, 2018, 12, 1078-1079.	2.4	1
950	Citations of â€œAttâr and the<i>Kanz al-Haqâ€œ</i> in â€œAli Akbar Khatâ€œâ€™s<i>Book of China</i>: A Sufi Path of Bureaucracy. Iranian Studies, 2018, 51, 667-691.	0.1	1
951	Allergic skin diseases beyond TH2. Annals of Allergy, Asthma and Immunology, 2020, 124, 1.	1.0	1
952	Parameter identification of a nonlinear radial basis functionâ€œbased stateâ€œdependent autoregressive network with autoregressive noise via the filtering technique and the multiinnovation theory. International Journal of Robust and Nonlinear Control, 2020, 30, 7619-7634.	3.8	1
953	Matrix Expression of Shapley Value in Graphical Cooperative Games. Mathematical Problems in Engineering, 2020, 2020, 1-8.	1.2	1
954	Maximumâ€œcorrentropyâ€œbased Kalman filtering for timeâ€œvarying systems with randomly occurring uncertainties: An eventâ€œtriggered approach. International Journal of Robust and Nonlinear Control, 2021, 31, 1582-1599.	3.8	1

#	ARTICLE	IF	CITATIONS
955	Rotating flow of viscous nanomaterial with radiation and entropy generation. <i>Advances in Mechanical Engineering</i> , 2021, 13, 168781402110421.	1.6	1
956	Scheduler-based state estimation over multiple channels networks. <i>Information Fusion</i> , 2022, 77, 211-219.	19.9	1
957	Upper airway angioedema after topical hyaluronic acid in a patient treated with bisoprolol. <i>Journal of Postgraduate Medicine</i> , 2018, 64, 128.	0.6	1
958	Langevin equation in terms of conformable differential operators. <i>Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica</i> , 2020, 28, 5-14.	0.3	1
959	The impact of nonlinear perturbation to the dynamics of HIV model. <i>Mathematical Methods in the Applied Sciences</i> , 0, , .	2.2	1
960	Blowing-up solutions of differential equations with shifts: A survey. <i>Discrete and Continuous Dynamical Systems - Series S</i> , 2023, 16, 1537-1556.	1.1	1
961	Entropy optimized flow of Jeffrey fluid with radiation effect over a stretched surface. <i>Advances in Mechanical Engineering</i> , 2022, 14, 168781322210954.	1.6	1
962	Event-triggered privacy-preserving bipartite consensus for multi-agent systems based on encryption. <i>Neurocomputing</i> , 2022, 503, 162-172.	6.2	1
963	New records of rarely reported species in the Mediterranean Sea (March 2024). <i>Mediterranean Marine Science</i> , 2024, 25, 84-115.	1.6	1
964	St. William's Day at York. <i>Notes and Queries</i> , 1911, s11-III, 107-107.	0.0	0
965	SPECIFICITY OF MONOCLONAL ANTIBODIES (MABS) TO FIBRINOGEN/FIBRIN MOLECULE USING THE AVIDIN-BIOTIN IMMUNOPEROXIDASE STAINING OF FROZEN SECTIONS OF HUMAN FIBRIN. <i>Thrombosis and Haemostasis</i> , 1987, 58, 0525.	3.5	0
966	<title>Requirements analysis for pediatric ICU softcopy display</title>. , 1995, 2431, 266.		0
967	Dual CD38 and DNA staining of plasma cells in monoclonal gammopathies attained by a rapid, non-wash and automated method. <i>International Journal of Laboratory Hematology</i> , 1996, 18, 95-97.	0.2	0
968	Edward Burne-Jones and Pre-Raphaelite Melancholy. <i>University of Toronto Quarterly</i> , 1997, 66, 444-452.	0.5	0
969	"Posteroseptal" Accessory Pathways. <i>Journal of Cardiovascular Electrophysiology</i> , 1999, 10, 422-422.	1.7	0
970	<title>The solid information system for radiosounding data of upper atmosphere</title>. , 2006, 6522, 687.		0
971	Cost Differentials between Private and Public Hospitals for Antimicrobial Treatment of Admitted Patients Suffering from Pneumonia and Diarrhoea. <i>IMC Journal of Medical Sciences</i> , 2009, 2, 61-64.	0.1	0
972	Mobile Multi-Gigabit Spot-Diffusing Optical Wireless System Employing Beam Angle and Power Adaptation and Imaging Reception. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
973	2-Methyl-3-nitro-N-[(E)-[5-(4-nitrophenyl)furan-2-yl]methylidene]aniline. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2630-o2630.	0.2	0
974	Existence of solutions for sequential fractional differential equations with four-point nonlocal fractional integral boundary conditions. Open Physics, 2013, 11, 1487-1493.	1.7	0
975	Existence of Random Attractors for a Class of Second-Order Lattice Dynamical Systems with Brownian Motions. Mathematical Problems in Engineering, 2014, 2014, 1-13.	1.2	0
976	Performance Analysis for Energy Harvesting Communication Systems: From Throughput to Energy Diversity. , 2014, , .		0
977	Variations in the Intragene Methylation Profiles Hallmark Induced Pluripotency. BioMed Research International, 2015, 2015, 1-9.	2.0	0
978	Trends in dispensing of strong opioids to the working population of Belgium and Norway (2008â€“2013). European Journal of Public Health, 2015, 25, .	0.3	0
979	Systems Medicine of Cancer: Bringing Together Clinical Data and Nonlinear Dynamics of Genetic Networks. Computational and Mathematical Methods in Medicine, 2016, 2016, 1-2.	1.4	0
980	Comparison Of Time To Reimbursement Decision Of Innovative Pharmaceuticals In Europe. Value in Health, 2016, 19, A356.	0.3	0
981	Expression of H3.3 G34W Distinguishes Giant Cell Tumor of Bone From Its Major Giant Cell-containing Bone and Soft Tissue Mimics, in Particular Aneurysmal Bone Cyst and Giant Cell Tumor of Soft Tissue. Applied Immunohistochemistry and Molecular Morphology, 2020, 28, e47-e48.	1.2	0
982	Acute Aortic Dissection: an Update. Current Emergency and Hospital Medicine Reports, 2020, 8, 90-102.	1.5	0
983	Upper and Lower Bounds for the Kirchhoff Index of the n -Dimensional Hypercube Network. Complexity, 2020, 2020, 1-4.	1.7	0
984	The Mystical Moist Night Air. ISLE Interdisciplinary Studies in Literature and Environment, 2021, 28, 786-787.	0.1	0
985	Accommodative and convergence anomalies in patients with opioid use disorder. Australasian journal of optometry, The, 2021, , 1-6.	1.5	0
986	Immunotherapy for Recurrent orthostatic cerebral hypo-perfusion syndrome in recurrent COVID-19 infection. Nepal Journal of Neuroscience, 2021, 18, 64-66.	0.1	0
987	Effects Of Weight Loss And Aerobic Exercise Training On Lipoprotein-insulin Resistance (Ipir) Score. Medicine and Science in Sports and Exercise, 2021, 53, 447-447.	0.4	0
988	Entropy generation analysis for peristalsis of magneto Jeffrey materials. Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering, 0, , 095440892110412.	2.5	0
989	INVESTIGATION OF DENTAL AGE AND SKELETAL AGE IN OBESE AND NORMAL-WEIGHT CHILDREN: AN ARCHIVE STUDY. Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 0, , 1-1.	0.0	0
990	THE HAPPEL MODEL FOR AN ELLIPSOID VIA THE PAPKOVICH â€“ NEUBER REPRESENTATION. , 2004, , .		0

#	ARTICLE	IF	CITATIONS
991	Observaciones y percepciones del médico sobre los síntomas positivos y negativos de la esquizofrenia: encuesta multinacional transversal. <i>European Psychiatry</i> (Ed España), 2007, 14, 383-392.	0.0	0
992	Die Bedeutung der Promotion für den Ausstieg aus oder den Verbleib in der Wissenschaft. , 2016, , 91-100.		0
993	Quantitative determination of Allicin in commercially available garlic-containing feedingstuff of dogs & comparison with toxic doses. <i>Planta Medica International Open</i> , 2017, 4, .	0.6	0
994	Minimum action solutions of nonhomogeneous Schrödinger equations. <i>Advances in Nonlinear Analysis</i> , 2020, 9, 1559-1568.	2.6	0
995	CHAPTER 6 TITLES OF PERSONS. , 2000, , 78-80.		0
996	Irreversibility analysis in dissipative magnetohydrodynamic flow of non-Newtonian nanomaterials. <i>Nanomaterials and Nanotechnology</i> , 2021, 11, 184798042110564.	3.3	0
997	COMMUNITY PARTICIPATION IN THE DEVELOPMENT OF SIPURIO VILLAGE-OWNED BUSINESS AGENCY (BUMDES) IN LALABATA VILLAGE, KECAMATAN TANETE RILAU KABUPATEN BARRU. <i>Meraja Journal</i> , 2022, 5, 1-23.	0.1	0
998	Frederick J. Crowest, "Our Musical Progress". , 2022, , 63-73.		0
999	Some psychological and pedagogical aspects of mathematical symbolism. <i>Educational Studies in Mathematics</i> , 1974, 5, 255-260.	3.1	0
1000	A new approach to quantify visceral fat via bioelectrical impedance analysis and ultrasound compared to MRI. <i>International Journal of Obesity</i> , 0, , .	3.5	0
1001	DDS Profile: Nneka N. Ufere, MD, MSCE. <i>Digestive Diseases and Sciences</i> , 2024, 69, 1927-1928.	2.4	0
1002	LC-MS Lipidomic Analysis of Macrophages. <i>Czech Chemical Society Symposium Series (On-line)</i> , 2024, 22, 66-69.	0.0	0
1003	Prevalence and outcomes of fear of falling in older adults with falls at the emergency department: a multicentric observational study. <i>European Geriatric Medicine</i> , 0, , .	2.9	0