Xian Zhang

List of Publications by Year
in descending order

251 papers	9,434 citations	81900 39 h-index	43889 91 g-index
253 all docs	253 docs citations	253 times ranked	12638 citing authors

#	Article	IF	Citations
1	Piezoelectricity of single-atomic-layer MoS2 for energy conversion and piezotronics. Nature, 2014, 514, 470-474.	27.8	1,762
2	Multi-terminal transport measurements of MoS2 using a van der Waals heterostructure device platform. Nature Nanotechnology, 2015, 10, 534-540.	31.5	1,099
3	Measurement of the optical dielectric function of monolayer transition-metal dichalcogenides:MoS_2 $\mathrm{MoSe_2}$,	3.2	1,017
4	Highly Stable, Dual-Gated MoS_2 Transistors Encapsulated by Hexagonal Boron Nitride with Gate-Controllable Contact, Resistance, and Threshold Voltage. ACS Nano, 2015, 9, 7019-7026.	14.6	331
5	Measurement of Lateral and Interfacial Thermal Conductivity of Single- and Bilayer MoS_2 and $MoSe_2$ Using Refined Optothermal Raman Technique. ACS Applied Materials & Interfaces, 2015, 7, 25923-25929.	8.0	275
6	Fuzzy-Model-Based ${{\cal D}}$-Stability and Nonfragile Control for Discrete-Time Descriptor Systems With Multiple Delays. IEEE Transactions on Fuzzy Systems, 2014, 22, 1019-1025.	9.8	204
7	Glycolysis fuels phosphoinositide 3-kinase signaling to bolster T cell immunity. Science, 2021, 371, 405-410.	12.6	188
8	Observation of Superconductivity in Tetragonal FeS. Journal of the American Chemical Society, 2015, 137, 10148-10151.	13.7	170
9	The critical role of AMPK in driving Akt activation under stress, tumorigenesis and drug resistance. Nature Communications, 2018, 9, 4728.	12.8	125
10	Phosphorylation of PDHA by AMPK Drives TCA Cycle to Promote Cancer Metastasis. Molecular Cell, 2020, 80, 263-278.e7.	9.7	120
11	Skp2 E3 Ligase Integrates ATM Activation and Homologous Recombination Repair by Ubiquitinating NBS1. Molecular Cell, 2012, 46, 351-361.	9.7	115
12	Thermal Decomposition of Bismuth Oxysulfide from Photoelectric Bi_2O_2S to Superconducting $Bi_4O_4S_3$. ACS Applied Materials & Interfaces, 2015, 7, 4442-4448.	8.0	113
13	Foreign Language Anxiety and Foreign Language Performance: A Meta‐Analysis. Modern Language Journal, 2019, 103, 763-781.	2.3	113
14	$Sr_6Cd_2Sb_6O_7S_{10}$: Strong SHG Response Activated by Highly Polarizable Sb/O/S Groups. Angewandte Chemie - International Edition, 2019, 58, 8078-8081.	13.8	99
15	State Estimation for Delayed Genetic Regulatory Networks With Reaction‐Diffusion Terms. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 299-309.	11.3	97
16	A delay‐dependent bounded real lemma for singular LPV systems with time‐variant delay. International Journal of Robust and Nonlinear Control, 2012, 22, 559-574.	3.7	90
17	Cooperative Output-Feedback Secure Control of Distributed Linear Cyber-Physical Systems Resist Intermittent DoS Attacks. IEEE Transactions on Cybernetics, 2021, 51, 4924-4933.	9.5	87
18	A hypoxia-responsive TRAF6‐ATM‐H2AX signalling axis promotes HIF1Î± activation, tumorigenesis andÂmetastasis. Nature Cell Biology, 2017, 19, 38-51.	10.3	83

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19	Foreign language listening anxiety and listening performance: Conceptualizations and causal relationships. System, 2013, 41, 164-177.	3.4	79
20	M-matrix-based globally asymptotic stability criteria for genetic regulatory networks with time-varying discrete and unbounded distributed delays. Neurocomputing, 2016, 174, 1060-1069.	5.9	77
21	Exponential Stability Analysis for Delayed Semi-Markovian Recurrent Neural Networks: A Homogeneous Polynomial Approach. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 6374-6384.	11.3	73
22	Critical Role of Monoubiquitination of Histone H2AX Protein in Histone H2AX Phosphorylation and DNA Damage Response*. Journal of Biological Chemistry, 2011, 286, 30806-30815.	3.4	69
23	Globally Asymptotic Stability Analysis for Genetic Regulatory Networks with Mixed Delays: An M-Matrix-Based Approach. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2016, 13, 135-147.	3.0	67
24	A nonsingular M-matrix-based global exponential stability analysis of higher-order delayed discrete-time Cohen–Grossberg neural networks. Applied Mathematics and Computation, 2020, 385, 125401.	2.2	66
25	The relationship between vocabulary knowledge and L2 reading/listening comprehension: A meta-analysis. Language Teaching Research, 2022, 26, 696-725.	4.0	66
26	TRAF6 Restricts p53 Mitochondrial Translocation, Apoptosis, and Tumor Suppression. Molecular Cell, 2016, 64, 803-814.	9.7	63
27	An Improved Integral Inequality to Stability Analysis of Genetic Regulatory Networks With Interval Time-Varying Delays. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2015, 12, 398-409.	3.0	62
28	A BIBLIOMETRIC ANALYSIS OF SECOND LANGUAGE ACQUISITION BETWEEN 1997 AND 2018. Studies in Second Language Acquisition, 2020, 42, 199-222.	2.6	61
29	Glycolytic ATP fuels phosphoinositide 3-kinase signaling to support effector T helper 17 cell responses. Immunity, 2021, 54, 976-987.e7.	14.3	56
30	Natural or Artificial: Is the Route of L2 Development Teachable?. Language Learning, 2015, 65, 152-180.	2.7	50
31	Finite-Time Stability Analysis of Reaction-Diffusion Genetic Regulatory Networks with Time-Varying Delays. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2017, 14, 868-879.	3.0	50
32	Robust passive filtering for neutral-type neural networks with time-varying discrete and unbounded distributed delays. Journal of the Franklin Institute, 2013, 350, 966-989.	3.4	49
33	Synthesis, Crystal Structure, and Photoelectric Properties of a New Layered Bismuth Oxysulfide. Inorganic Chemistry, 2015, 54, 5768-5773.	4.0	49
34	Improved delay-dependent robust stability criteria for a class of uncertain mixed neutral and Lur'e dynamical systems with interval time-varying delays and sector-bounded nonlinearity. Nonlinear Analysis: Real World Applications, 2012, 13, 2188-2194.	1.7	46
35	Reduced- and Full-Order Observers for Delayed Genetic Regulatory Networks. IEEE Transactions on Cybernetics, 2018, 48, 1989-2000.	9.5	46
36	Necessary and Sufficient Conditions of Exponential Stability for Delayed Linear Discrete-Time Systems. IEEE Transactions on Automatic Control, 2019, 64, 712-719.	5.7	46

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37	Robust stability of stochastic genetic regulatory networks with time-varying delays: a delay fractioning approach. Neural Computing and Applications, 2013, 23, 1217-1227.	5.6	42
38	Asymptotic Stability Criteria for Genetic Regulatory Networks with Time-Varying Delays and Reaction–Diffusion Terms. Circuits, Systems, and Signal Processing, 2015, 34, 3161-3190.	2.0	42
39	Delay-dependent robust <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML altimg="si0003.gif" overflow="scroll"><mml:msub><mml:mrow><mml:mo>H</mml:mo></mml:mrow><mml:mrow><mml:mo>∞</mml:mo></mml:mrow></mml:msub></mml:mrow> filtering of uncertain stochastic genetic regulatory networks with mixed time-varying delays. Neurocomputing, 2015, 166, 346-356.	5.9	42
40	Multiple hot-carrier collection in photo-excited graphene Moiré superlattices. Science Advances, 2016, 2, e1600002.	10.3	42
41	Guaranteed cost control for uncertain genetic regulatory networks with interval time-varying delays. Neurocomputing, 2014, 131, 105-112.	5.9	41
42	The I Don't Know Option in the Vocabulary Size Test. TESOL Quarterly, 2013, 47, 790-811.	2.9	40
43	Bi3+-doped CH3NH3PbI3: Red-shifting absorption edge and longer charge carrier lifetime. Journal of Alloys and Compounds, 2017, 695, 555-560.	5.5	39
44	Stability analysis of high order neural networks with proportional delays. Neurocomputing, 2020, 372, 33-39.	5.9	39
45	Exponential Stabilization of Neutral-Type Neural Networks with Mixed Interval Time-Varying Delays by Intermittent Control: A CCL Approach. Circuits, Systems, and Signal Processing, 2014, 33, 371-391.	2.0	38
46	Synthesis, crystal structure, electronic structure, and photoelectric response properties of KCu_2SbS_3. Dalton Transactions, 2016, 45, 3473-3479.	3.3	36
47	$Sr_5Ga_8O_3S_{14}$: A Nonlinear Optical Oxysulfide with Melilite-Derived Structure and Wide Band Gap. Inorganic Chemistry, 2020, 59, 9944-9950.	4.0	36
48	Less conservative robust absolute stability criteria for uncertain neutral-type Lur׳e systems with time-varying delays. Journal of the Franklin Institute, 2016, 353, 816-833.	3.4	35
49	Intermediate Band Material of Titanium-Doped Tin Disulfide for Wide Spectrum Solar Absorption. Inorganic Chemistry, 2018, 57, 3956-3962.	4.0	35
50	Synthesis, crystal structures and optical properties of noncentrosymmetric oxysulfides $AeGeS_2O$ (Ae = Sr, Ba). Dalton Transactions, 2019, 48, 14662-14668.	3.3	35
51	Regularizability Of Linear Descriptor Systems Via Output Plus Partial State Derivative Feedback. Asian Journal of Control, 2003, 5, 334-340.	3.0	34
52	H3 ubiquitination by NEDD4 regulates H3 acetylation and tumorigenesis. Nature Communications, 2017, 8, 14799.	12.8	34
53	Stability Analysis of Genetic Regulatory Networks With Switching Parameters and Time Delays. IEEE Transactions on Neural Networks and Learning Systems, 2017, 29, 1-12.	11.3	34
54	Heteroanionic Melilite Oxysulfide: A Promising Infrared Nonlinear Optical Candidate with a Strong Second-Harmonic Generation Response, Sufficient Birefringence, and Wide Bandgap. ACS Applied Materials & Interfaces, 2022, 14, 23645-23652.	8.0	33

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55	Robust Stability and Stabilization Criteria for Discrete Singular Time‐Delay LPV Systems. Asian Journal of Control, 2012, 14, 1084-1094.	3.0	32
56	A meta-analysis of self-assessment and language performance in language testing and assessment. Language Testing, 2021, 38, 189-218.	3.2	31
57	Chemical vapor deposition growth of a periodic array of single-layer MoS_2 islands via lithographic patterning of an SiO_2/Si substrate. 2D Materials, 2015, 2, 045014.	4.4	29
58	The rank-constrained Hermitian nonnegative-definite and positive-definite solutions to the matrix equation $AXAΓ—=B$. Linear Algebra and Its Applications, 2003, 370, 163-174.	0.9	28
59	The Relationship Between Vocabulary Learning Strategies and Breadth and Depth of Vocabulary Knowledge. Modern Language Journal, 2015, 99, 740-753.	2.3	28
60	Hopf bifurcation analysis for genetic regulatory networks with two delays. Neurocomputing, 2015, 164, 190-200.	5.9	28
61	Synthesis, Structure, Multiband Optical, and Electrical Conductive Properties of a 3D Open Cubic Framework Based on $[Cu8Sn6S24]z−'$ Clusters. Inorganic Chemistry, 2015, 54, 5301-5308.	4.0	28
62	Finite-time state observer for delayed reaction-diffusion genetic regulatory networks. Neurocomputing, 2017, 227, 18-28.	5.9	28
63	New Method to Global Exponential Stability Analysis for Switched Genetic Regulatory Networks With Mixed Delays. IEEE Transactions on Nanobioscience, 2020, 19, 308-314.	3.3	28
64	Reverse order law of group inverses of products of two matrices. Applied Mathematics and Computation, 2004, 158, 489-495.	2.2	27
65	M-matrix-based delay-range-dependent global asymptotical stability criterion for genetic regulatory networks with time-varying delays. Neurocomputing, 2013, 113, 8-15.	5.9	27
66	TMEM59 interacts with TREM2 and modulates TREM2-dependent microglial activities. Cell Death and Disease, 2020, 11, 678.	6.3	27
67	A Longitudinal Study of Receptive Vocabulary Breadth Knowledge Growth and Vocabulary Fluency Development. Applied Linguistics, 2014, 35, 283-304.	2.4	26
68	Synthesis, Crystal Structure, and Optical Properties of Noncentrosymmetric Na_2ZnSnS_4. Inorganic Chemistry, 2018, 57, 9918-9924.	4.0	26
69	Controllable Colloidal Synthesis of Tin(II) Chalcogenide Nanocrystals and Their Solution‐Processed Flexible Thermoelectric Thin Films. Small, 2018, 14, e1801949.	10.0	26
70	A longitudinal study of foreign language anxiety and enjoyment. Language Teaching Research, 2023, 27, 1552-1575.	4.0	26
71	Global exponential stability analysis of discrete-time BAM neural networks with delays: A mathematical induction approach. Neurocomputing, 2020, 379, 227-235.	5.9	25
72	Stability analysis for continuous-time and discrete-time genetic regulatory networks with delays. Applied Mathematics and Computation, 2016, 274, 628-643.	2.2	24

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73	Robust fault detection filter design for a class of neutral-type neural networks with time-varying discrete and unbounded distributed delays. Optimal Control Applications and Methods, 2013, 34, 590-607.	2.1	23
74	K$_x$[Bi$_{4-x}$Mn$_x$S$_6$], Design of a Highly Selective Ion Exchange Material and Direct Gap 2D Semiconductor. Journal of the American Chemical Society, 2019, 141, 16903-16914.	13.7	22
75	Asynchronous Filtering for Delayed Markovian Jump Systems via Homogeneous Polynomial Approach. IEEE Transactions on Automatic Control, 2020, 65, 2163-2170.	5.7	22
76	Delay-dependent Robust Dissipative Control for Singular LPV Systems with Multiple Input Delays. International Journal of Control, Automation and Systems, 2019, 17, 327-335.	2.7	21
77	A reduced-order approach to analyze stability of genetic regulatory networks with discrete time delays. Neurocomputing, 2019, 323, 311-318.	5.9	21
78	State estimation for discrete-time high-order neural networks with time-varying delays. Neurocomputing, 2020, 411, 282-290.	5.9	20
79	SIRPγ-expressing cancer stem-like cells promote immune escape of lung cancer via Hippo signaling. Journal of Clinical Investigation, 2022, 132, .	8.2	20
80	Additive operators preserving idempotent matrices over fields and applications. Linear Algebra and Its Applications, 1996, 248, 327-338.	0.9	19
81	The generalized inverse$A T */(2)$ and its applications. Journal of Applied Mathematics and Computing, 2003, 11, 155-164.	2.5	19
82	Additive rank-one preserving surjections on symmetric matrix spaces. Linear Algebra and Its Applications, 2003, 362, 145-151.	0.9	19
83	The general common Hermitian nonnegative-definite solution to the matrix equations $AXA^*=BB^*$ and $CXC^*=DD^*$ with applications in statistics. Journal of Multivariate Analysis, 2005, 93, 257-266.	1.0	19
84	Further results on H_∞ control for discrete-time uncertain singular systems with interval time-varying delays in state and input. Optimal Control Applications and Methods, 2013, 34, 328-347.	2.1	19
85	Quaternary Sulfide Ba$_6$Zn$_6$ZrS$_{14}$: Synthesis, Crystal Structure, Band Structure, and Multiband Physical Properties. Chemistry - A European Journal, 2014, 20, 5977-5982.	3.3	19
86	Synthesis, structure, magnetic and photo response properties of La3CuGaSe7. Journal of Alloys and Compounds, 2014, 610, 671-675.	5.5	19
87	Analysis and Design of Delayed Genetic Regulatory Networks. Studies in Systems, Decision and Control, 2019, , .	1.0	19
88	Sr 6 Cd 2 Sb 6 O 7 S 10 : Strong SHG Response Activated by Highly Polarizable Sb/O/S Groups. Angewandte Chemie, 2019, 131, 8162-8165.	2.0	19
89	Non-reduced order method to global h-stability criteria for proportional delay high-order inertial neural networks. Applied Mathematics and Computation, 2021, 407, 126308.	2.2	19
90	Synthesis, crystal structure and physical properties of [Li$_{0.85}$Fe$_{0.15}$OH][FeS]. RSC Advances, 2015, 5, 38248-38253.	3.6	18

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91	Synthesis, structure, magnetic and photoelectric properties of $Ln_3M_{0.5}M'Se_7$ (Ln = La, Ce, Sm; M = Fe, Mn; M' = Si, Ge) and $La_3MnGaSe_7$. RSC Advances, 2015, 5, 52629-52635.	3.6	18
92	Semiconductive K_2MSbS_3(SH) (M = Zn, Cd) Featuring One-Dimensional $_\infty{}^1[M_2Sb_2S_6(SH_2)]^{4-}$ Chains. Inorganic Chemistry, 2016, 55, 9742-9747.	4.0	18
93	Synthesis, Structure, and Optical Properties of Antiperovskite-Derived Ba_2MQ_3X (M = As, Sb; Q = S, Se; X = Cl, Br, I) Chalcohalides. Inorganic Chemistry, 2018, 57, 1449-1454.	4.0	18
94	Reachable set estimation for genetic regulatory networks with time-varying delays and bounded disturbances. Neurocomputing, 2020, 403, 203-210.	5.9	18
95	A direct parameterized approach to global exponential stability of neutral-type Cohen–Grossberg neural networks with multiple discrete and neutral delays. Neurocomputing, 2021, 463, 334-340.	5.9	16
96	Antiperovskite Chalco-Halides Ba3(FeS4)Cl, Ba3(FeS4)Br and Ba3(FeSe4)Br with Spin Super-Super Exchange. Scientific Reports, 2015, 5, 15910.	3.3	15
97	A neuroimaging study of semantic representation in first and second languages. Language, Cognition and Neuroscience, 2020, 35, 1223-1238.	1.2	15
98	Foreign language anxiety and achievement: A study of primary school students learning English in China. Language Teaching Research, 0, , 136216882110323.	4.0	15
99	Modular automorphisms preserving idempotence and Jordan isomorphisms of triangular matrices over commutative rings. Linear Algebra and Its Applications, 2001, 338, 145-152.	0.9	14
100	Finite-Time Stabilization for Singular Linear Time-Delay Systems with Time-Varying Exogenous Disturbance. Advanced Materials Research, 0, 490-495, 2459-2463.	0.3	14
101	Robust exponential passive filtering for uncertain neutral-type neural networks with time-varying mixed delays via Wirtinger-based integral inequality. International Journal of Control, Automation and Systems, 2017, 15, 585-594.	2.7	14
102	Global exponential stability of neutral-type Cohen–Grossberg neural networks with multiple time-varying neutral and discrete delays. Neurocomputing, 2022, 490, 124-131.	5.9	14
103	Fabrication of hundreds of field effect transistors on a single carbon nanotube for basic studies and molecular devices. Journal of Vacuum Science and Technology B:Nanotechnology and Microelectronics, 2013, 31, 06FI01.	1.2	13
104	Neutral-delay-range-dependent absolute stability criteria for neutral-type Lur×³e systems with time-varying delays. Journal of the Franklin Institute, 2016, 353, 5025-5039.	3.4	13
105	Enhanced Photoelectric $SrOCuSbS_2$ of a [SrO]-Intercalated $CuSbS_2$ Structure. Inorganic Chemistry, 2019, 58, 69-72.	4.0	13
106	Global exponential stability of discrete-time higher-order Cohen–Grossberg neural networks with time-varying delays, connection weights and impulses. Journal of the Franklin Institute, 2021, 358, 5931-5950.	3.4	13
107	Linear operators that preserve pairs of matrices which satisfy extreme rank properties––a supplementary version. Linear Algebra and Its Applications, 2003, 375, 283-290.	0.9	12
108	Idempotence-preserving maps without the linearity and surjectivity assumptions. Linear Algebra and Its Applications, 2004, 387, 167-182.	0.9	12

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109	Synthesis and characterization of a novel quaternary chalcogenide KBiCu2S3. Journal of Alloys and Compounds, 2014, 591, 6-10.	5.5	12
110	Stability Analysis for Discrete-Time Markovian Jump Systems With Time-Varying Delay: A Homogeneous Polynomial Approach. IEEE Access, 2017, 5, 27573-27581.	4.2	12
111	Gate-Tuned Temperature in a Hexagonal Boron Nitride-Encapsulated 2-D Semiconductor Device. IEEE Transactions on Electron Devices, 2018, 65, 4068-4072.	3.0	12
112	Necessary conditions for exponential stability of linear neutral type systems with multiple time delays. Journal of the Franklin Institute, 2018, 355, 458-473.	3.4	11
113	The general common nonnegative-definite and positive-definite solutions to the matrix equations AXAâˆ— = BBâˆ— and CXCâˆ— = DDâˆ—. Applied Mathematics Letters, 2004, 17, 543-547.	2.7	10
114	Linear preservers between matrix modules over connected commutative rings. Linear Algebra and Its Applications, 2005, 397, 355-366.	0.9	10
115	Drastic sensing enhancement using acoustic bubbles for surface-based microfluidic sensors. Sensors and Actuators B: Chemical, 2017, 243, 298-302.	7.8	10
116	Pseudowords and guessing in the Yes/No format vocabulary test. Language Testing, 2020, 37, 6-30.	3.2	10
117	RPS23RG1 modulates tau phosphorylation and axon outgrowth through regulating p35 proteasomal degradation. Cell Death and Differentiation, 2021, 28, 337-348.	11.2	10
118	The general Hermitian nonnegative-definite and positive-definite solutions to the matrix equationGXG *+HYH *=C. Journal of Applied Mathematics and Computing, 2004, 14, 51-67.	2.5	9
119	Additive adjoint preservers between matrix spaces. Linear and Multilinear Algebra, 2006, 54, 285-300.	1.0	9
120	Semiconductor Pb2P2S6 and size-dependent band gap energy of its nanoparticles. RSC Advances, 2014, 4, 34288-34293.	3.6	9
121	Synthesis, crystal structure and optical properties of K2Cu2GeS4. Journal of Alloys and Compounds, 2017, 725, 557-562.	5.5	9
122	Linear/additive preservers of rank 2 on spaces of alternate matrices over fields. Linear Algebra and Its Applications, 2005, 396, 91-102.	0.9	8
123	HâˆžFiltering for Discrete-Time Genetic Regulatory Networks with Random Delay Described by a Markovian Chain. Abstract and Applied Analysis, 2014, 2014, 1-12.	0.7	8
124	Relaxed stability conditions based on Taylor series membership functions for polynomial fuzzy-model-based control systems. , 2014, , .		8
125	Multiple-integral inequalities to stability analysis of linear time-delay systems. Journal of the Franklin Institute, 2017, 354, 1446-1463.	3.4	8
126	Guaranteed Cost Control for a Class of Nonlinear Discrete Time-Delay Systems. IEEE Access, 2019, 7, 130067-130073.	4.2	8

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127	Necessary conditions of exponential stability for a class of linear neutral-type time-delay systems. International Journal of Control, 2019, 92, 1289-1297.	1.9	8
128	Global Exponential Stability Analysis of Coupled Cyclic Genetic Regulatory Networks With Constant Delays. IEEE Transactions on Control of Network Systems, 2021, 8, 1811-1821.	3.7	8
129	State Bounding Description and Reachable Set Estimation for Discrete-Time Genetic Regulatory Networks With Time-Varying Delays and Bounded Disturbances. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 6652-6661.	9.3	8
130	Additive rank-one preservers between spaces of rectangular matrices. Linear and Multilinear Algebra, 2005, 53, 417-425.	1.0	7
131	Robust H_∞ Control for a Class of Uncertain Neutral Stochastic Systems with Mixed Delays: a CCL Approach. Circuits, Systems, and Signal Processing, 2013, 32, 631-646.	2.0	7
132	A Simple Exact Penalty Function Method for Optimal Control Problem with Continuous Inequality Constraints. Abstract and Applied Analysis, 2014, 2014, 1-12.	0.7	7
133	Crystal Growth, Structure, Resistivity, Magnetic, and Photoelectric Properties of One-Dimensional Selenometallate $Ba_2BiFeSe_5$. Chemistry - an Asian Journal, 2016, 11, 3436-3442.	3.3	7
134	Further studies on robust H_∞ control for a class of Takagi–Sugeno fuzzy time-delay systems with application to continuously stirred tank reactor problems. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2019, 233, 103-117.	1.0	7
135	A novel two-dimensional oxysulfide $Sr_{3.5}Pb_{2.5}Sb_6O_5S_{10}$: synthesis, crystal structure, and photoelectric properties. Journal of Materials Chemistry C, 2020, 8, 11018-11021.	5.5	7
136	A Representation of System Solutions for Global Exponential Stabilization of Memristor-Based Neural Networks With Unbounded Time-Varying Delays. IEEE Access, 2021, 9, 118107-118112.	4.2	7
137	Robust Exponential Stability and Stabilization of a Class of Nonlinear Stochastic Time-Delay Systems. Asian Journal of Control, 2013, 15, 1168-1177.	3.0	6
138	A Less Conservative Stability Criterion for Delayed Stochastic Genetic Regulatory Networks. Mathematical Problems in Engineering, 2014, 2014, 1-11.	1.1	6
139	Solvothermal synthesis, structure and physical properties of $Cs[Cr(en)_2MSe_4]$ (M = Ge, Sn) with $[MSe_4]^{4-}$ tetrahedra as chelating ligand. Dalton Transactions, 2016, 45, 9097-9102.	3.3	6
140	WDOP-based Summation Inequality and its Application to Exponential Stability of Linear Delay Difference Systems. Asian Journal of Control, 2018, 20, 746-754.	3.0	6
141	Necessary conditions of exponential stability for a class of linear uncertain systems with a single constant delay. Journal of the Franklin Institute, 2019, 356, 4043-4060.	3.4	6
142	Intrinsically low thermal conductivity in a p-type semiconductor $SrOCuBiSe_2$ with a [SrO]-intercalated $CuBiSe_2$ structure. Chemical Communications, 2020, 56, 4356-4359.	4.1	6
143	State estimator design for genetic regulatory networks with leakage and discrete heterogeneous delays: A nonlinear model transformation approach. Neurocomputing, 2021, 446, 86-94.	5.9	6
144	Linear/additive preservers of ranks 2 and 4 on alternate matrix spaces over fields. Linear Algebra and Its Applications, 2004, 392, 25-38.	0.9	5

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145	Additive preservers of rank on alternate matrix spaces over fields and applications. Linear Algebra and Its Applications, 2005, 397, 325-343.	0.9	5
146	Linear preservers of rank-sum-maximum, rank, rank-subtractivity, and rank-sum-minimum on symmetric matrices. Linear and Multilinear Algebra, 2005, 53, 153-165.	1.0	5
147	Linear k-power/k-potent preservers between matrix spaces. Linear Algebra and Its Applications, 2006, 412, 373-379.	0.9	5
148	A delay-range-partition approach to analyse stability of linear systems with time-varying delays. International Journal of Systems Science, 2016, 47, 3970-3977.	5.5	5
149	NBR2-GLUT1 axis regulates cancer cell sensitivity to biguanides. Cell Cycle, 2017, 16, 249-250.	2.6	5
150	Synthesis, Crystal Structure, and Physical Properties of Layered LnCrSe$_2$O (Ln = Ce–Nd). Inorganic Chemistry, 2019, 58, 9482-9489.	4.0	5
151	Crystal structure design and multiband physical properties of quaternary sulfide Ba$_5$Bi$_2$Co$_2$S$_{10}$ for optoelectronic conversion. Chemical Communications, 2019, 55, 4809-4812.	4.1	5
152	Lyapunov Matrix-Based Method to Guaranteed Cost Control for A Class of Delayed Continuous-Time Nonlinear Systems. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 554-560.	9.3	5
153	New Stabilization Method for Delayed Discrete-Time Cohen–Grossberg BAM Neural Networks. IEEE Access, 2020, 8, 99327-99336.	4.2	5
154	Guaranteed Cost Control of Genetic Regulatory Networks With Multiple Time-Varying Discrete Delays and Multiple Constant Distributed Delays. IEEE Access, 2020, 8, 80175-80182.	4.2	5
155	The effects of dictionary use on second language vocabulary acquisition: A meta-analysis. International Journal of Lexicography, 2021, 34, 1-38.	0.2	5
156	Improved stochastic integral inequalities to stability analysis of stochastic genetic regulatory networks with mixed time–varying delays. IET Control Theory and Applications, 2020, 14, 2439-2448.	2.1	5
157	Dynamical order assignment in linear descriptor systems via state derivative feedback. , 0, , .		4
158	Additive Maps Preserving Moore–Penrose Inverses of Matrices on Symmetric Matrix Spaces. Linear and Multilinear Algebra, 2004, 52, 349-358.	1.0	4
159	Reliable linear-quadratic optimal control for continuous-time linear singular systems. , 2009, , .		4
160	Regulation of rectangular descriptor systems with constrained states and controls. , 2010, , .		4
161	Global Exponential Stability Analysis of Discrete–Time Genetic Regulatory Networks with Time Delays. Asian Journal of Control, 2013, 15, 1448-1457.	3.0	4
162	H_{∞} Control for Discrete-Time Markov Jump Linear Systems via Static Output Feedback. IEEE Access, 2019, 7, 145363-145370.	4.2	4

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