

# Kaizhong Guan

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

116  
citations

1306789

7  
h-index

1281420

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global power-rate synchronization of chaotic neural networks with proportional delay via impulsive control. <i>Neurocomputing</i> , 2018, 283, 256-265.	3.5	30
2	Asymptotic behavior of solutions of a first-order impulsive neutral differential equation in Euler form. <i>Applied Mathematics Letters</i> , 2011, 24, 1218-1224.	1.5	13
3	Global power synchronization of complex dynamical networks with proportional delay and impulsive effects. <i>Neurocomputing</i> , 2019, 366, 23-34.	3.5	13
4	Stability results for impulsive pantograph equations. <i>Applied Mathematics Letters</i> , 2013, 26, 1169-1174.	1.5	11
5	Multiplicative convexity and its applications. <i>Journal of Mathematical Analysis and Applications</i> , 2010, 362, 156-166.	0.5	8
6	Impulsive Control for a Class of Cellular Neural Networks with Proportional Delay. <i>Neural Processing Letters</i> , 2018, 48, 1459-1479.	2.0	8
7	Global Power Stability of Neural Networks with Impulses and Proportional Delays. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2019, 42, 2237-2264.	0.4	8
8	Global Asymptotic Stabilization of Cellular Neural Networks with Proportional Delay via Impulsive Control. <i>Neural Processing Letters</i> , 2019, 50, 1969-1992.	2.0	7
9	Impulsive $\frac{1}{4}$ -stabilization and $\frac{1}{4}$ -synchronization for delayed network systems with any time varying delays. <i>Neurocomputing</i> , 2020, 411, 498-509.	3.5	7
10	GA-convexity and its applications. <i>Analysis Mathematica</i> , 2013, 39, 189-208.	0.2	3
11	A Novel Delay-Dependent Criterion for Global Power Stability of Cellular Neural Networks with Proportional Delay. <i>Neural Processing Letters</i> , 2020, 51, 867-880.	2.0	3
12	Asymptotic Behavior of Solutions of a Nonlinear Neutral Generalized Pantograph Equation with Impulses. <i>Mathematica Slovaca</i> , 2015, 65, 1049-1062.	0.3	2
13	Finite-time stability of impulsive pantograph systems with applications. <i>Systems and Control Letters</i> , 2021, 157, 105054.	1.3	2
14	Geometrically convex solutions of a generalized gamma functional equation. <i>Aequationes Mathematicae</i> , 2015, 89, 1003-1013.	0.4	1
15	Power Anti-Synchronization of Neural Networks with Proportional Delay Under Impulsive Effects. <i>Acta Applicandae Mathematicae</i> , 2022, 178, 1.	0.5	0