

Chengren Li

List of Publications by Year in descending order

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all docs

21
docs citations

21
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Application to Temperature Sensor Based on Green Up-conversion of Er ³⁺ Doped Silicate Glass. Sensors, 2007, 7, 2652-2659.	3.8	100
2	Projective synchronization of a class of complex network based on high-order sliding mode control. Nonlinear Dynamics, 2013, 73, 411-416.	5.2	33
3	Projective synchronization for uncertain network based on modified sliding mode control technique. International Journal of Adaptive Control and Signal Processing, 2017, 31, 429-440.	4.1	28
4	Generalized synchronization of spatiotemporal chaos in a weighted complex network. Nonlinear Dynamics, 2011, 63, 699-710.	5.2	20
5	Synchronization of an uncertain small-world neuronal network based on modified sliding mode control technique. Nonlinear Dynamics, 2015, 82, 1905-1912.	5.2	17
6	Projective synchronization of the small-world delayed network with uncertainty. Nonlinear Dynamics, 2014, 76, 1633-1640.	5.2	14
7	Up-conversion emissions of Er ³⁺ -Yb ³⁺ codoped Al ₂ O ₃ nanoparticles by the arc discharge synthesis method. Science in China Series G: Physics, Mechanics and Astronomy, 2009, 52, 1043-1046.	0.2	13
8	The signal synchronization transmission among uncertain discrete networks with different nodes. Nonlinear Dynamics, 2015, 81, 801-809.	5.2	13
9	New technology of synchronization for the uncertain dynamical network with the switching topology. Nonlinear Dynamics, 2016, 86, 655-666.	5.2	10
10	Down-conversion PL characteristics of CaSrSiO ₄ :Tb ³⁺ nanophosphor and its application on optical low-temperature sensor. Applied Physics B: Lasers and Optics, 2018, 124, 1.	2.2	10
11	Study on spatiotemporal chaos tracking synchronization of a class of complex network. Nonlinear Dynamics, 2012, 70, 89-95.	5.2	9
12	Various structures of complexes fabricated using transition metals and triazole ligands and their inhibition effects on xanthine luminescence. New Journal of Chemistry, 2016, 40, 8100-8109.	2.8	9
13	Finite-time synchronisation of uncertain delay spatiotemporal networks via unidirectional coupling technology. Pramana - Journal of Physics, 2020, 94, 1.	1.8	9
14	Study on spatiotemporal chaos synchronization among complex networks with diverse structures. Nonlinear Dynamics, 2014, 77, 145-151.	5.2	5
15	Photoluminescence characteristics of CaSrSiO ₄ : Yb ³⁺ , Er ³⁺ , Ag phosphor and its application on optical temperature sensor. Applied Physics B: Lasers and Optics, 2022, 128, 1.	2.2	5
16	Spatiotemporal chaos synchronization between uncertain complex networks with diverse structures. Nonlinear Dynamics, 2014, 78, 1079-1085.	5.2	3
17	Signal transmission and parameter measurement in quantum bits interacting with a single-mode radiation field. Optical and Quantum Electronics, 2020, 52, 1.	3.3	2
18	A Wide Tunable Nanophosphor NaYO ₂ :Er ³⁺ /Yb ³⁺ by Modulating Power Density. Physica Status Solidi - Rapid Research Letters, 2022, 16, 2100517.	2.4	2

#	ARTICLE	IF	CITATIONS
19	Synchronization and identification of uncertain time-variant network consisting of Dicke models. European Physical Journal D, 2019, 73, 1.	1.3	1
20	Synchronization and identification of time-variant network composed of various clusters with different topologies and node numbers. European Physical Journal D, 2021, 75, 1.	1.3	1
21	Study on exponential synchronisation between the time-delay spatiotemporal network and the target system. Pramana - Journal of Physics, 2021, 95, 1.	1.8	0