Liqun Shen

List of Publications by Year
in descending order

14 papers	210 citations	1162367 8 h-index	1281420 11 g-index
14 all docs	14 docs citations	14 times ranked	251 citing authors

#	Article	IF	Citations
1	Vibration Measurement Based on the Local Maximum Detection Algorithm for Laser Self-Mixing Interferometry. IEEE Access, 2020, 8, 63462-63469.	2.6	16
2	Sliding mode control of a bidirectional grid connected three phase two-stage PV system with space vector PWM. , 2017, , .		1
3	Geometric maximum power point tracking and sliding mode control of a bidirectional grid connected single phase twoâ€stage photovoltaic system with DC loads. IET Renewable Power Generation, 2016, 10, 1310-1317.	1.7	3
4	Friction Signal Denoising Using Complete Ensemble EMD with Adaptive Noise and Mutual Information. Entropy, 2015, 17, 5965-5979.	1.1	40
5	Application in Feature Extraction of AE Signal for Rolling Bearing in EEMD and Cloud Similarity Measurement. Shock and Vibration, 2015, 2015, 1-8.	0.3	5
6	Adaptive sliding mode control method for DCâ€“DC converters. IET Power Electronics, 2015, 8, 1723-1732.	1.5	41
7	Adaptive sliding mode control and its application in chaos control. Cogent Engineering, 2014, 1, 942049.	1.1	1
8	The application of Melnikov function in weak signal detection with Duffing oscillators. , 2011, , .		2
9	Generating Multi-Scroll Chaotic Attractors viaÂSwitched Fractional Systems. Circuits, Systems, and Signal Processing, 2011, 30, 1183-1195.	1.2	27
10	A new closed-loop controller for fractional order chaotic systems. , 2011, , .		0
11	Robust function projective synchronization of a class of uncertain chaotic systemsâ˜†. Chaos, Solitons and Fractals, 2009, 42, 1292-1296.	2.5	13
12	Prediction based chaos control via a new neural network. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 6916-6921.	0.9	9
13	Robust synchronization and parameter identification on a class of uncertain chaotic systems. Chaos, Solitons and Fractals, 2008, 38, 106-111.	2.5	32
14	Adaptive control of chaotic systems based on a single layer neural network. Physics Letters, Section A: General, Atomic and Solid State Physics, 2007, 368, 379-382.	0.9	20