Yue Liu

List of Publications by Year
in descending order

14 papers	155 citations	1162367 8 h-index	1281420 11 g-index
14 all docs	14 docs citations	14 times ranked	162 citing authors

#	Article	IF	Citations
1	Dual Functions of Crystallization Control and Defect Passivation Enabled by an Ionic Compensation Strategy for Stable and High-Efficient Perovskite Solar Cells. ACS Applied Materials & Interfaces, 2020, 12, 3631-3641.	4.0	36
2	Improved Interface Charge Extraction by Double Electron Transport Layers for High‐Efficient Planar Perovskite Solar Cells. Solar Rrl, 2019, 3, 1900314.	3.1	18
3	Novel Floating and Grounded Memory Interface Circuits for Constructing Mem-Elements and Their Applications. IEEE Access, 2020, 8, 114761-114772.	2.6	18
4	TriZ-a rotation-tolerant image feature and its application in endoscope-based disease diagnosis. Computers in Biology and Medicine, 2018, 99, 182-190.	3.9	15
5	The Simple Charge-Controlled Grounded/Floating Mem-Element Emulator. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 2177-2181.	2.2	14
6	Generation and dynamics analysis of N-scrolls existence in new translation-type chaotic systems. Chaos, 2016, 26, 113114.	1.0	10
7	Generation of 2$N‰+‰$1-scroll existence in new three-dimensional chaos systems. Chaos, 2016, 26, 084307.	1.0	9
8	Antimonotonicity, Chaos and Multidirectional Scroll Attractor in Autonomous ODEs Chaotic System. IEEE Access, 2020, 8, 77171-77178.	2.6	9
9	Implementation of Hodgkin-Huxley Neuron Model With the Novel Memristive Oscillator. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 2982-2986.	2.2	9
10	Nonlinear circuits with parallel‐series‐connected HP‐type memory elements and their characteristic analysis. International Journal of Circuit Theory and Applications, 2021, 49, 513-532.	1.3	8
11	Bounded Orbits and Multiple Scroll Coexisting Attractors in a Dual System of Chua System. IEEE Access, 2020, 8, 147907-147918.	2.6	6
12	Chaotic dynamics in memristive circuits with different Ï• ‰ˆ’‰ q characteristics. International Journal of Circuit Theory and Applications, 0, , .	1.3	3
13	Numerical analysis of pulsatile three-phase fluid in curved vessel. , 2017, , .		0
14	The Cross-Scale Life Prediction for the High-Speed Train Gearbox Shell Based on the Three-Interval Method. Scientific Programming, 2022, 2022, 1-10.	0.5	0