Teyuh Chou

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A 1.87-mm ² 56.9-GOPS Accelerator for Solving Partial Differential Equations. IEEE Journal of Solid-State Circuits, 2020, 55, 1709-1718.	5.4	11
2	Mitigating Asymmetric Nonlinear Weight Update Effects in Hardware Neural Network Based on Analog Resistive Synapse. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2018, 8, 116-124.	3.6	87
3	Challenges and opportunities toward online training acceleration using RRAM-based hardware neural network. , 2017, , .		26
4	Development of three-dimensional synaptic device and neuromorphic computing hardware. , 2016, , .		0
5	Neuromorphic pattern learning using HBM electronic synapse with excitatory and inhibitory plasticity. , 2015, , .		5