Shuoxin Lin

List of Publications by Year
in descending order

7	50	2258059	2272923
papers	citations	3	4
		h-index	g-index

7	7	7	54
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Parameterized Sets of Dataflow Modes And Their Application to Implementation of Cognitive Radio Systems. Journal of Signal Processing Systems, 2015, 80, 3-18.	2.1	12
2	Probing the Behaviour of Cas1-Cas2 upon Protospacer Binding in CRISPR-Cas Systems using Molecular Dynamics Simulations. Scientific Reports, 2019, 9, 3188.	3.3	10
3	Resource-constrained implementation and optimization of a deep neural network for vehicle classification. , 2016, , .		9
4	Memory-Constrained Vectorization and Scheduling of Dataflow Graphs for Hybrid CPU-GPU Platforms. Transactions on Embedded Computing Systems, 2018, 17, 1-25.	2.9	8
5	A Design Framework for Mapping Vectorized Synchronous Dataflow Graphs onto CPU-GPU Platforms. , 2016, , .		7
6	Mixed-signal architecture of randomized receding horizon control for miniature robotics. , 2012, , .		2
7	Instrumentation-Driven Model Detection and Actor Partitioning for Dataflow Graphs. International Journal of Embedded and Real-Time Communication Systems, 2013, 4, 1-21.	0.5	2