

# Shiming Song

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/488978/publications.pdf>

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5  
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2258059

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2272923

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58  
citing authors

#	ARTICLE	IF	CITATIONS
1	LEIA: A 2.05mm <sup>2</sup> 140mW lattice encryption instruction accelerator in 40nm CMOS. , 2018, , .		19
2	A Multi-Agent Reinforcement Learning Framework for Lithium-ion Battery Scheduling Problems. Energies, 2020, 13, 1982.	3.1	14
3	A Maximum-Likelihood Sequence Detection Powered ADC-Based Serial Link. IEEE Transactions on Circuits and Systems I: Regular Papers, 2018, 65, 2269-2278.	5.4	9
4	System Level Optimization for High-Speed SerDes: Background and the Road Towards Machine Learning Assisted Design Frameworks. Electronics (Switzerland), 2019, 8, 1233.	3.1	5
5	An FPGA-Based Transient Error Simulator for Resilient Circuit and System Design and Evaluation. IEEE Transactions on Circuits and Systems II: Express Briefs, 2015, 62, 471-475.	3.0	3