

# Shuanghong Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7735469/publications.pdf>

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5  
papers

73  
citations

2682572

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2917675

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docs citations

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times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Processing Methods for Improving Coding Gain in Belief Propagation Decoding of Polar Codes. , 2017, , .		23
2	Architecture and optimization of high-throughput belief propagation decoding of polar codes. , 2016, , .		18
3	Designing Practical Polar Codes Using Simulation-Based Bit Selection. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2017, 7, 594-603.	3.6	15
4	Error patterns in belief propagation decoding of polar codes and their mitigation methods. , 2016, , .		14
5	Efficient Post-Processors for Improving Error-Correcting Performance of LDPC Codes. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 4032-4043.	5.4	3