

# Serdar Aahin

## List of Publications by Year in descending order

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53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint Frequency Domain Channel Estimation and Equalization Based on Expectation Propagation for Single Carrier Transmissions. , 2020, , .		0
2	Iterative Decision Feedback Equalization Using Online Prediction. IEEE Access, 2020, 8, 23638-23649.	4.2	2
3	Evolution Analysis of Iterative BICM Receivers with Expectation Propagation over ISI Channels. , 2019, , .		0
4	Doubly Iterative Turbo Equalization: Optimization through Deep Unfolding. , 2019, , .		7
5	A Framework for Iterative Frequency Domain EP-Based Receiver Design. IEEE Transactions on Communications, 2018, 66, 6478-6493.	7.8	18
6	New Stability Method of a Multirate Controller for a Three-Axis High-Q MEMS Accelerometer With Simultaneous Electrostatic Damping. IEEE Sensors Journal, 2018, 18, 6106-6114.	4.7	5
7	Iterative Equalization with Decision Feedback based on Expectation Propagation. IEEE Transactions on Communications, 2018, , 1-1.	7.8	17