

# Mikael Sternad

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Using &#x201C;predictor antennas&#x201D; for long-range prediction of fast fading for moving relays. , 2012, , .		42
2	Design and Analysis of Linear Quadratic Gaussian Feedforward Controllers for Active Noise Control. IEEE/ACM Transactions on Audio Speech and Language Processing, 2014, 22, 1777-1791.	5.8	13
3	Feedforward control is dual to deconvolution. International Journal of Control, 1993, 57, 393-405.	1.9	9
4	A Comparative Analysis of Spatial Multiplexing Techniques for Outdoor MIMO-OFDM Systems with a Limited Feedback Constraint. IEEE Transactions on Vehicular Technology, 2009, 58, 218-230.	6.3	5
5	Low-Overhead Cyclic Reference Signals for Channel Estimation in FDD Massive MIMO. IEEE Transactions on Communications, 2019, 67, 3279-3291.	7.8	4
6	Enabling Multi-User M-MIMO for High-Mobility Users with Predictor Antennas: A Deep Analysis Based on Experimental NLOS Measurements. IEEE Transactions on Vehicular Technology, 2022, 71, 7456-7471.	6.3	2
7	A Framework for Predictor Antennas in Practice. IEEE Transactions on Vehicular Technology, 2022, 71, 7503-7518.	6.3	2
8	Binaural Auralization of Microphone Array Room Impulse Responses Using Causal Wiener Filtering. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 2899-2914.	5.8	1