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STF engineering in www.sigma-delta.d	n CT sigma-delta modulators using le	Wagner, J., Ritter, R., Ortmanns, M.	2016	2016 12th Conference on Ph.D. Research in Microelectronics and Electronics, PRIME 2016	1
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Delta compression neural recorders	in time-multiplexed multichannel	Pagin, M., Haas, M., Becker, J., Ortmanns, M.	2016	2016 12th Conference on Ph.D. Research in Microelectronics and Electronics, PRIME 2016	0
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