

Youngtae Yang

List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	A Digital Capacitive MEMS Microphone for Speech Recognition With Fast Wake-Up Feature Using a Sound Activity Detector. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 1509-1513.	3.0	9
2	A Sound Activity Detector Embedded Low-Power MEMS Microphone Readout Interface for Speech Recognition. , 2019, , .		5
3	A 1.2-V 108.9-dB A-Weighted DR 101.4-dB SNDR Audio $\Sigma\Delta$ ADC Using a Multi-Rate Noise-Shaping Quantizer. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018, 65, 1315-1319.	3.0	4
4	A load variation tolerant readout interface for high linear MEMS capacitive microphones. , 2017, , .		3
5	A 2-MHz BW 82-dB DR Continuous-Time $\Delta\Sigma$ Modulator With a Capacitor-Based Voltage DAC for ELD Compensation. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2018, 26, 1999-2006.	3.1	3
6	Estimating Non-Ideal Effects within a Top-Down Methodology for the Design of Continuous-Time $\Delta\Sigma$ Modulators. Journal of Semiconductor Technology and Science, 2016, 16, 319-329.	0.4	1
7	A low-pass continuous-time delta-sigma interface circuit for wideband MEMS gyroscope readout ASIC. , 2017, , .		0