

Stefan Rombach

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A 141- μW High-Voltage MEMS Gyroscope Drive Interface Circuit Based on Flying Capacitors. IEEE Journal of Solid-State Circuits, 2019, 54, 511-523.	5.4	22
2	A 27 μW 0.06 mm ² Background Resonance Frequency Tuning Circuit Based on Noise Observation for a 1.71 mW CT- Δ MEMS Gyroscope Readout System With 0.9 $\text{\AA}/\text{h}$ Bias Instability. IEEE Journal of Solid-State Circuits, 2018, 53, 174-186.	5.4	23
3	An Interface ASIC for MEMS Vibratory Gyroscopes With a Power of 1.6 mW, 92 dB DR and 0.007 $\text{\AA}/\text{s}$ $\sqrt{\text{mHz}}$ Noise Floor Over a 40 Hz Band. IEEE Journal of Solid-State Circuits, 2016, 51, 1915-1927.	5.4	28
4	A Continuous-Time Collocated Force-Feedback and Readout Front-End for MEM Gyroscopes. , 2015, , .		11