

Kamran Souri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12189581/publications.pdf>

Version: 2024-02-01

10
papers

540
citations

1684188

5
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

406
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy-Efficient Smart Temperature Sensors in CMOS Technology. Analog Circuits and Signal Processing Series, 2018, , .	0.3	5
2	BJT-Based, Energy-Efficient Temperature Sensors. Analog Circuits and Signal Processing Series, 2018, , 59-89.	0.3	0
3	All-CMOS Precision Temperature Sensors. Analog Circuits and Signal Processing Series, 2018, , 91-108.	0.3	2
4	A CMOS Temperature Sensor With a Voltage-Calibrated Inaccuracy of $\pm 0.15^\circ\text{C}$ (3σ) From -55°C to 125°C . IEEE Journal of Solid-State Circuits, 2013, 48, 292-301.	5.4	198
5	A 6.3 μm W 20b incremental zoom-ADC with 6ppm INL and 1mV offset. , 2013, , .		4
6	A 6.3 μm W 20 bit Incremental Zoom-ADC with 6 ppm INL and 1 μV Offset. IEEE Journal of Solid-State Circuits, 2013, 48, 3019-3027.	5.4	148
7	A Scaled Thermal-Diffusivity-Based 16 MHz Frequency Reference in 0.16 μm CMOS. IEEE Journal of Solid-State Circuits, 2012, 47, 1535-1545.	5.4	22
8	A CMOS temperature sensor with a voltage-calibrated inaccuracy of $\pm 0.15^\circ\text{C}$ (3σ) from -55 to 125°C . , 2012, , .		52
9	A 0.12 mm ² 7.4 μm W Micropower Temperature Sensor With an Inaccuracy of $\pm 0.2^\circ\text{C}$ (3σ) From -30°C to 125°C . IEEE Journal of Solid-State Circuits, 2011, 46, 1693-1700.	5.4	97
10	A 0.12mm ² 7.4 μm W micropower temperature sensor with an inaccuracy of $\pm 0.2^\circ\text{C}$ (3σ) from -30°C to 125°C . , 2010, , .		12