

Chun-Yu Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10191336/publications.pdf>

Version: 2024-02-01

11
papers

125
citations

2258059

3
h-index

2272923

4
g-index

11
all docs

11
docs citations

11
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	A Temperature-Compensated Crystal Oscillator With Piecewise Polynomial Varactor Compensation Achieving ± 3.75 -ppm Inaccuracy From -30°C to 90°C . IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 2016-2020.	3.0	2
2	A 1-200MHz Multiple Output Fractional Divider Using Phase Rotating Technique. , 2020, , .		1
3	An ultra-low power 169-nA 32.768-kHz fractional-N PLL. , 2017, , .		1
4	A 1.5-GHz sub-sampling fractional-N PLL for spread-spectrum clock generator in 0.18- μm CMOS. , 2017, , .		0
5	A 4-GHz $\frac{1}{2}$ fractional-N frequency synthesizer with 2-dimensional quantization noise pushing and fractional spur elimination techniques. , 2016, , .		0
6	A 330- 400-MHz BPSK Transmitter in 0.18- CMOS for Biomedical Applications. IEEE Transactions on Circuits and Systems II: Express Briefs, 2016, 63, 448-452.	3.0	22
7	An energy-efficient differential-BPSK transceiver for IoT applications. , 2016, , .		1
8	Achieving Above 60% External Quantum Efficiency in Organic Light-Emitting Devices Using ITO-Free Low-Index Transparent Electrode and Emitters with Preferential Horizontal Emitting Dipoles. Advanced Functional Materials, 2016, 26, 3250-3258.	14.9	70
9	Enhancing light out-coupling of organic light-emitting devices using indium tin oxide-free low-index transparent electrodes. Applied Physics Letters, 2014, 104, .	3.3	26
10	Towards a versatile energy-efficient wireless transmitter design for bio-medical applications. , 2013, , .		0
11	An energy-efficient 2.4-GHz PSK/16-QAM transmitter. , 2012, , .		2