

Vikram Singh

List of Publications by Year in descending order

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8
papers

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1937685

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citing authors

#	ARTICLE	IF	CITATIONS
1	A common-gate cascaded with cascoded self-bias common source approach for 3.1â€“10.6GHz UWB low noise amplifier. International Journal of Information Technology (Singapore), 2022, 14, 2389-2398.	2.7	1
2	A Common-Gate Current-Reuse UWB LNA for Wireless Applications in 90nm CMOS. Wireless Personal Communications, 2021, 119, 1405.	2.7	5
3	A Low-Power Hara Inductor-Based Differential Ring Voltage-Controlled Oscillator. Lecture Notes in Electrical Engineering, 2021, , 85-95.	0.4	0
4	A 5.7mW, UWB LNA for Wireless Applications Using Noise Canceling Technique in 90nm CMOS. Frequenz, 2020, 74, 83-93.	0.9	2
5	A 3â€“14 GHz, Self-Body Biased Common-Gate UWB LNA for Wireless Applications in 90 nm CMOS. Journal of Circuits, Systems and Computers, 2019, 28, 1950056.	1.5	9
6	A 0.7 V, Ultra-Wideband Common Gate LNA with Feedback Body Bias Topology for Wireless Applications. Journal of Low Power Electronics and Applications, 2018, 8, 42.	2.0	7
7	Gm-boosted current-reuse inductive-peaking common source LNA for 3.1â€“10.6GHz UWB wireless applications in 32nm CMOS. Analog Integrated Circuits and Signal Processing, 2018, 97, 351-363.	1.4	9
8	A 2â€“10 GHz ultra-wideband common-gate low noise amplifier using body bias technique in 0.18 1/4m CMOS. , 2017, , .		2