

# Vikram Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6262117/publications.pdf>

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8  
papers

35  
citations

1937685

4  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

18  
citing authors

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