

# Behnam Dorostkar Yaghouti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8335041/publications.pdf>

Version: 2024-02-01

7  
papers

27  
citations

3311381

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2550090

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7  
docs citations

7  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and optimization of tunnel FET with band gap engineering. , 2013, , .		8
2	Design of a compact microstrip coupler with harmonics suppression using resonator and meandered lines. , 2021, , .		8
3	A New Method Modifying Single Miller Feedforward Frequency Compensation to Drive Large Capacitive Loads: Putting an Attenuator in the Path. Analog Integrated Circuits and Signal Processing, 2017, 93, 61-70.	1.4	4
4	DC ANALYSIS OF p-n-p-n TUNNELING FIELD-EFFECT TRANSISTOR BASED ON In <sub>0.35</sub> Ga <sub>0.65</sub> As. Holos, 0, 1, 288-296.	0.0	3
5	Design of tunneling field-effect transistor (TFET) with Al <sub>x</sub> In <sub>1-x</sub> Ga <sub>1-x</sub> As/In <sub>x</sub> Ga <sub>1-x</sub> As/In <sub>x</sub> Ga <sub>1-x</sub> hetero-junction. , 2013, , .		
6	A high linearity low power low-noise amplifier designed for ultra-wide-band receivers. Analog Integrated Circuits and Signal Processing, 2021, 107, 109-120.	1.4	1
7	A high linearity UWB LNA using a novel linearizer feedback, based on complementary derivation superposition techniques. Analog Integrated Circuits and Signal Processing, 2022, 110, 443-454.	1.4	1