

Mustafa Konal

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

106
citations

1478280

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1372474

10
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16
all docs

16
docs citations

16
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Grounded inductance simulator realization with single VDDA. Analog Integrated Circuits and Signal Processing, 2022, 110, 279-288.	0.9	6
2	Electronically Tunable Memcapacitor Emulator Based on Operational Transconductance Amplifiers. Journal of Circuits, Systems and Computers, 2021, 30, 2150082.	1.0	15
3	DTMOS based low-voltage low-power all-pass filter. Analog Integrated Circuits and Signal Processing, 2021, 108, 173-179.	0.9	10
4	Electronically controllable memcapacitor emulator employing VDCCs. AEU - International Journal of Electronics and Communications, 2021, 140, 153932.	1.7	8
5	Electronically tunable meminductor based on OTA. AEU - International Journal of Electronics and Communications, 2020, 126, 153391.	1.7	29
6	A Low-Voltage Low-Power Full-Wave Rectifier Based on Dynamic Threshold Voltage MOSFET. Journal of Nanoelectronics and Optoelectronics, 2019, 14, 1326-1330.	0.1	2
7	Realization of Grounded Active Inductor Circuit with Only MOSFETs. Journal of Nanoelectronics and Optoelectronics, 2019, 14, 1078-1082.	0.1	1
8	Electrical distribution network's failure analysis based on weather conditions. , 2018, , .		5
9	Neuron Circuit Based on CCI, , 2018, , .		1
10	Modelling of High Frequency Converter Transformer with Floating Active Inductor. Elektronika Ir Elektrotehnika, 2018, 24, .	0.4	2
11	MOS Only Grounded Active Inductor Circuits and Their Filter Applications. Journal of Circuits, Systems and Computers, 2017, 26, 1750098.	1.0	19
12	The electrical characteristics of electroconductive gels used in biomedical applications. , 2017, , .		3
13	Electronically Tunable Quadrature Oscillator Employing Single Differential Difference Transconductance Amplifier. Acta Physica Polonica A, 2017, 132, 843-845.	0.2	5
14	Quadrature Oscillator Design with G_m -C Structure. Acta Physica Polonica A, 2017, 132, 1013-1015.	0.2	0