

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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h-index

1372474

10
g-index

16
all docs

16
docs citations

16
times ranked

66
citing authors

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