

# Spyridon Vlassis

## List of Publications by Year in descending order

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21  
papers

116  
citations

1684188

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1372567

10  
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21  
all docs

21  
docs citations

21  
times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extremely Low-Voltage Bulk-Driven Tunable Transconductor. Circuits, Systems, and Signal Processing, 2017, 36, 511-524.	2.0	28
2	1ÅV Rectifier Based on Bulk-Driven Quasi-Floating-Gate Differential Difference Amplifiers. Circuits, Systems, and Signal Processing, 2015, 34, 2077-2089.	2.0	22
3	Sub-Volt Fully Balanced Differential Difference Amplifier. Journal of Circuits, Systems and Computers, 2015, 24, 1550005.	1.5	16
4	0.8V bulk-driven variable gain amplifier. , 2010, , .		8
5	1.5-V CMOS exponential current generator. Analog Integrated Circuits and Signal Processing, 2012, 72, 333-341.	1.4	8
6	A Time-Domain $z^{-1}$ Circuit with Digital Calibration. Journal of Low Power Electronics and Applications, 2022, 12, 3.	2.0	6
7	A scalable voltage controlled oscillator for multi-rate high-speed interfaces. Microelectronics Journal, 2016, 55, 134-142.	2.0	5
8	Analogue feedback inverter based duty-cycle correction. Analog Integrated Circuits and Signal Processing, 2017, 90, 711-716.	1.4	4
9	Bulk-driven class AB fully-balanced differential difference amplifier. Analog Integrated Circuits and Signal Processing, 2017, 93, 179-187.	1.4	4
10	A 3rd-Order FIR Filter Implementation Based on Time-Mode Signal Processing. Electronics (Switzerland), 2022, 11, 902.	3.1	4
11	Low-voltage CMOS voltage squarer. , 2009, , .		3
12	Linear Current-to-Time Converter. , 2019, , .		2
13	Multi-Rate Programmable Equalizer for M-PHY Serial Interface. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 379-389.	4.6	2
14	A Low-Power Frequency Multiplier for Multi-GHz Applications. IEEE Transactions on Emerging Topics in Computing, 2018, 6, 200-206.	4.6	2
15	0.5ÅV bulk-driven ring amplifier based on master-slave technique. Analog Integrated Circuits and Signal Processing, 2017, 90, 189-197.	1.4	1
16	A Bluetooth Low Energy DCO in 28nm FDSOI. , 2020, , .		1
17	Low-voltage differential amplifier. , 2009, , .		0
18	Guest Editorial: Low-Voltage Integrated Circuits and Systems. Circuits, Systems, and Signal Processing, 2017, 36, 4769-4773.	2.0	0

#	ARTICLE	IF	CITATIONS
19	Power Detector Based On Voltage Squaring. , 2019, , .		0
20	A 0.5-V Bulk-Driven Active Voltage Attenuator. Circuits, Systems, and Signal Processing, 2019, 38, 5883-5895.	2.0	0
21	An Accurate Bandgap Voltage Reference Ready-Indicator. Electronics (Switzerland), 2022, 11, 723.	3.1	0