Michal Kubicek

List of Publications by Year
in descending order

15 papers	64 citations	1936888 4 h-index	2053342 5 g-index
16 all docs	16 docs citations	16 times ranked	51 citing authors

#	Article	IF	Citations
1	Z Copy–Controlled Gain–Current Differencing Buffered Amplifier and its applications. International Journal of Circuit Theory and Applications, 2011, 39, 257-274.	1.3	26
2	OPTIMEX: Measuring of a detonation velocity with passive optical fiber system. Central European Journal of Energetic Materials, 2017, 14, 233-250.	0.5	9
3	OPTIMEX: Measurement of Detonation Front Curvature with a Passive Fiber Optical System. Central European Journal of Energetic Materials, 2016, 13, 807-820.	0.5	8
4	The Algebraic Structure of Quantity Calculus. Measurement Science Review, 2018, 18, 147-157.	0.6	7
5	In-system jitter measurement using FPGA. , 2010, , .		5
6	Bit error distribution measurements in the atmospheric optical fading channel. Proceedings of SPIE, 2008, , .	0.8	3
7	Ethernet bridge for FSO links. , 2009, , .		2
8	Simulation of Digital Clock and Data Recovery of Strongly Disturbed Signals. , 2007, , .		1
9	Asynchronous Logical System Simulation in VHDL. , 2008, , .		1
10	Analysis of CDR with simplified selection of sampling domain. , 2011, , .		1
11	Study of Solid-State Photomultiplier for Ranging Applications. , 2019, , .		1
12	Optimization of oversampling Data Recovery. , 2009, , .		0
13	Statistical analysis of blind-oversampling CDR circuits. , 2012, , .		0
14	Non-stationary statistical simulation of blind-oversampling CDR circuits. , 2013, , .		0
15	FPGA-based media converter for FSO links. , 2013, , .		0