

Paweł, Pawłowski

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Efficient Lossless Coding for High Dynamic Range Red, Clear, Clear, Clear Image Sensors. Sensors, 2021, 21, 653.	2.1	3
2	Zrobotyzowane mapowanie przestrzeni z wykorzystaniem czujnika LIDAR. Przegląd Elektrotechniczny, 2021, 1, 54-58.	0.1	0
3	Tuning of Classifiers to Speed-Up Detection of Pedestrians in Infrared Images. Sensors, 2020, 20, 4363.	2.1	5
4	Visualization techniques to support CCTV operators of smart city services. Multimedia Tools and Applications, 2020, 79, 21095-21127.	2.6	4
5	Classification of road surfaces using convolutional neural network. , 2020, , .		4
6	Switched-capacitor finite impulse response rotator filter. , 2020, , .		0
7	Improved pedestrian detection by adjustment of segmented ROI in thermal night vision. , 2020, , .		0
8	Efficient HDR tone-mapping for ADAS applications. , 2019, , .		1
9	Detection of defective products using stereovision. , 2019, , .		0
10	Scalable multidimensional relations between features of calls to emergency services. , 2019, , .		0
11	Multiwibrator astabilny jako przykÅ,ad ukÅ,adu tranzystorowego ze sprzÅ™Å¼eniem zwrotnym w nauczaniu podstaw elektroniki. Przegląd Elektrotechniczny, 2019, 1, 123-126.	0.1	1
12	System bezprzewodowego zdalnego sterowania dla pojazdu autonomicznego. Przegląd Elektrotechniczny, 2019, 1, 116-119.	0.1	0
13	Projektowanie filtrÅ³w analogowych do moduÅ³w cyfrowego przetwarzania sygnaÅ³w. Przegląd Elektrotechniczny, 2019, 1, 127-131.	0.1	0
14	Automatic recognition of image details using stereovision and 2D algorithms. , 2018, , .		4
15	Selection and tests of lossless and lossy video codecs for advanced driver-assistance systems. , 2018, , .		1
16	Programmable, switched-capacitor finite impulse response filter realized in CMOS technology for education purposes. , 2018, , .		2
17	Reflow Oven for Heating and Soldering SMD and BGA Components. , 2018, , .		1
18	Kurs Podstaw elektroniki dla studentÅ³w kierunku Automatyka i Robotyka. Przegląd Elektrotechniczny, 2018, 1, 69-72.	0.1	1

#	ARTICLE	IF	CITATIONS
19	PLC - elektroniczny element automatyki przemysłowej. Przegląd Elektrotechniczny, 2018, 1, 123-126.	0.1	1
20	Akademia LabView. Przegląd Elektrotechniczny, 2018, 1, 73-76.	0.1	0
21	Efficient pedestrian detection with enhanced object segmentation in far IR night vision. , 2017, , .		8
22	Classification of emergency phone conversations with artificial neural network. , 2017, , .		5
23	Multi-branch classifiers for pedestrian detection from infrared night and day images. , 2016, , .		3
24	Embedded mobile systems to assist road users in urban environments. Elektronika, 2016, 1, 9-15.	0.0	0
25	Evaluation of Five Phase Digitally Controlled Rotating Field Plasma Source for Photochemical Mercury Vapor Generation Optical Emission Spectrometry. Analytical Sciences, 2015, 31, 987-995.	0.8	3
26	Pedestrian detection in low resolution night vision images. , 2015, , .		13
27	Relations between features for automatic recognition of abnormal cases in emergency telephone call systems. , 2015, , .		3
28	Video Processing Algorithms for Detection of Pedestrians. Computational Methods in Science and Technology, 2015, 21, 141-150.	0.3	10
29	Modeling of cylindrical scene in CCTV systems with motorized camera. , 2012, , .		1
30	People recognition and tracking methods for control of viewpoint in CCTV systems. , 2011, , .		2
31	Software defined radio - design and implementation of complete platform. , 2011, , .		5
32	Application Specific VLIW Processors with Power-Saving Mode Via Variable Arithmetic Accuracy. , 2007, , .		0
33	Proposal of VLIW Architecture for Application Specific Processors with Built-in-Self-Repair facility via Variable Accuracy Arithmetic. , 2007, , .		3
34	Benchmark problems of Signal Processing and Control for Testing Emergent Architectures and Programming Techniques of DSP's, FASIC's, and PLD's. , 2007, , .		0
35	Arithmetics, computing tricks, and architectures for typical and somehow atypical signal processing tasks. , 2007, , .		0
36	Parallel digital signal processing using multi-issue instructions. , 2007, , .		1

#	ARTICLE	IF	CITATIONS
37	Integrated CMOS GSM baseband channel selecting filters realized using switched capacitor finite impulse response technique. <i>Microelectronics Reliability</i> , 2006, 46, 949-958.	0.9	14
38	<title>Multiphase clock generators with controlled clock impulse width for programmable high order rotator SC FIR filters realized in 0.35 Î¼m CMOS technology</title>. , 2005, , .		3
39	Finite impulse response filter banks realized using switched capacitor technique. , 0, , .		2
40	Analog baseband filtering realized using switched capacitor finite impulse response filter. , 0, , .		3
41	Programmable Clock Signal Generators For SC Structures. , 0, , .		2
42	Self-Repair by Program Reconfiguration in VLIW Processor Architectures. <i>Advances in Computer and Electrical Engineering Book Series</i> , 0, , 241-267.	0.2	0