

# Dimitris Tsiktsiris

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/705999/publications.pdf>

Version: 2024-02-01

8  
papers

48  
citations

2257263

3  
h-index

2053342

5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

38  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Abnormal Event Detection for Enhanced Security in Autonomous Shuttles Mobility Infrastructures. Sensors, 2020, 20, 4943.	2.1	17
2	Lightweight Neural Network for COVID-19 Detection from Chest X-ray Images Implemented on an Embedded System. Technologies, 2022, 10, 37.	3.0	12
3	A High-Level Synthesis Implementation and Evaluation of an Image Processing Accelerator. Technologies, 2019, 7, 4.	3.0	9
4	A portable image processing accelerator using FPGA. , 2018, , .		6
5	HLS Accelerated Noise Reduction Approach Using Image Stacking on Xilinx PYNQ. , 2019, , .		1
6	An Efficient Method for Addressing COVID-19 Proximity Related Issues in Autonomous Shuttles Public Transportation. IFIP Advances in Information and Communication Technology, 2022, , 170-179.	0.5	1
7	Smart-Grid Modelling and Simulation. Power Systems, 2019, , 43-54.	0.3	0
8	Enhanced Security Framework for Enabling Facial Recognition in Autonomous Shuttles Public Transportation During COVID-19. IFIP Advances in Information and Communication Technology, 2021, , 145-154.	0.5	0