

# Maurizio Capra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8378141/publications.pdf>

Version: 2024-02-01

5  
papers

292  
citations

1937457

4  
h-index

2053595

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

258  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the Feasibility of Augmenting Fall Detection Systems by Relying on UWB-Based Position Tracking and a Home Robot. <i>Sensors</i> , 2020, 20, 5361.	2.1	7
2	An Updated Survey of Efficient Hardware Architectures for Accelerating Deep Convolutional Neural Networks. <i>Future Internet</i> , 2020, 12, 113.	2.4	111
3	Hardware and Software Optimizations for Accelerating Deep Neural Networks: Survey of Current Trends, Challenges, and the Road Ahead. <i>IEEE Access</i> , 2020, 8, 225134-225180.	2.6	91
4	Steerable-Discrete-Cosine-Transform (SDCT): Hardware Implementation and Performance Analysis. <i>Sensors</i> , 2020, 20, 1405.	2.1	3
5	Edge Computing: A Survey On the Hardware Requirements in the Internet of Things World. <i>Future Internet</i> , 2019, 11, 100.	2.4	80