

Zhichao Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8885254/publications.pdf>

Version: 2024-02-01

5
papers

43
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementation of DNNs on IoT devices. <i>Neural Computing and Applications</i> , 2020, 32, 1327-1356.	5.6	14
2	FitNN: A Low-Resource FPGA-Based CNN Accelerator for Drones. <i>IEEE Internet of Things Journal</i> , 2022, 9, 21357-21369.	8.7	10
3	An FSCV Deep Neural Network: Development, Pruning, and Acceleration on an FPGA. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 2248-2259.	6.3	8
4	Resource-constrained FPGA implementation of YOLOv2. <i>Neural Computing and Applications</i> , 2022, 34, 16989-17006.	5.6	8
5	Resource-constrained FPGA/DNN co-design. <i>Neural Computing and Applications</i> , 2021, 33, 14741-14751.	5.6	3