

# Zhichao Zhang

## List of Publications by Year in descending order

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

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1937685

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citing authors

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