

# Yu Weng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2771831/publications.pdf>

Version: 2024-02-01

15  
papers

524  
citations

1307594

7  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

670  
citing authors

#	ARTICLE	IF	CITATIONS
1	NAS-Unet: Neural Architecture Search for Medical Image Segmentation. IEEE Access, 2019, 7, 44247-44257.	4.2	288
2	Multi-Agent-Based Unsupervised Detection of Energy Consumption Anomalies on Smart Campus. IEEE Access, 2019, 7, 2169-2178.	4.2	114
3	A New Deep Learning-Based Handwritten Character Recognition System on Mobile Computing Devices. Mobile Networks and Applications, 2020, 25, 402-411.	3.3	36
4	Automatic Convolutional Neural Architecture Search for Image Classification Under Different Scenes. IEEE Access, 2019, 7, 38495-38506.	4.2	31
5	A Low-Latency and Energy-Efficient Multimetric Routing Protocol Based on Network Connectivity in VANET Communication. IEEE Transactions on Green Communications and Networking, 2021, 5, 1761-1776.	5.5	14
6	A Collective Anomaly Detection Approach for Multidimensional Streams in Mobile Service Security. IEEE Access, 2019, 7, 49157-49168.	4.2	13
7	Data Augmentation Computing Model Based on Generative Adversarial Network. IEEE Access, 2019, 7, 64223-64233.	4.2	9
8	Improved Density Peak Clustering Based on Information Entropy for Ancient Character Images. IEEE Access, 2019, 7, 81691-81700.	4.2	5
9	Improved differentiable neural architecture search for single image super-resolution. Peer-to-Peer Networking and Applications, 2021, 14, 1806-1815.	3.9	4
10	An Intelligent Offloading System Based on Multiagent Reinforcement Learning. Security and Communication Networks, 2021, 2021, 1-13.	1.5	4
11	Image Inpainting Technique Based on Smart Terminal: A Case Study in CPS Ancient Image Data. IEEE Access, 2019, 7, 69837-69847.	4.2	3
12	A Survey on Improved GAN based Image Inpainting. , 2022, , .		3
13	A Data Fusion Model Based on Blogosphere Evaluation. , 2013, , .		0
14	A Distributed GIS Model Based on Hadoop. , 2013, , .		0
15	CNASV: A Convolutional Neural Architecture Search-Train Prototype for Computer Vision Task. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 380-393.	0.3	0