

# Zongwei Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3906242/publications.pdf>

Version: 2024-02-01

13  
papers

5,548  
citations

1039880

9  
h-index

1281743

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

4406  
citing authors

#	ARTICLE	IF	CITATIONS
1	UNet++: A Nested U-Net Architecture for Medical Image Segmentation. Lecture Notes in Computer Science, 2018, 11045, 3-11.	1.0	2,913
2	UNet++: Redesigning Skip Connections to Exploit Multiscale Features in Image Segmentation. IEEE Transactions on Medical Imaging, 2020, 39, 1856-1867.	5.4	1,697
3	Fine-Tuning Convolutional Neural Networks for Biomedical Image Analysis: Actively and Incrementally. , 2017, 2017, 4761-4772.		264
4	Comparison of machine learning methods for classifying mediastinal lymph node metastasis of non-small cell lung cancer from 18F-FDG PET/CT images. EJNMMI Research, 2017, 7, 11.	1.1	194
5	Models Genesis: Generic Autodidactic Models for 3D Medical Image Analysis. Lecture Notes in Computer Science, 2019, 11767, 384-393.	1.0	150
6	Models Genesis. Medical Image Analysis, 2021, 67, 101840.	7.0	132
7	Learning Fixed Points in Generative Adversarial Networks: From Image-to-Image Translation to Disease Detection and Localization. , 2019, 2019, 191-200.		54
8	Transferable Visual Words: Exploiting the Semantics of Anatomical Patterns for Self-Supervised Learning. IEEE Transactions on Medical Imaging, 2021, 40, 2857-2868.	5.4	49
9	Learning Semantics-Enriched Representation via Self-discovery, Self-classification, and Self-restoration. Lecture Notes in Computer Science, 2020, , 137-147.	1.0	34
10	Active, continual fine tuning of convolutional neural networks for reducing annotation efforts. Medical Image Analysis, 2021, 71, 101997.	7.0	26
11	Integrating Active Learning and Transfer Learning for Carotid Intima-Media Thickness Video Interpretation. Journal of Digital Imaging, 2019, 32, 290-299.	1.6	20
12	Parts2Whole: Self-supervised Contrastive Learning via Reconstruction. Lecture Notes in Computer Science, 2020, , 85-95.	1.0	9
13	Seeking an Optimal Approach for Computer-Aided Pulmonary Embolism Detection. Lecture Notes in Computer Science, 2021, , 692-702.	1.0	6