

# Chen Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4083803/publications.pdf>

Version: 2024-02-01

15  
papers

1,084  
citations

687363

13  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uncertainty-Aware Training for Cardiac Resynchronisation Therapy Response Prediction. Lecture Notes in Computer Science, 2022, , 189-198.	1.3	1
2	Self-Supervised Learning for Few-Shot Medical Image Segmentation. IEEE Transactions on Medical Imaging, 2022, 41, 1837-1848.	8.9	35
3	Cardiac segmentation on late gadolinium enhancement MRI: A benchmark study from multi-sequence cardiac MR segmentation challenge. Medical Image Analysis, 2022, 81, 102528.	11.6	22
4	A global benchmark of algorithms for segmenting the left atrium from late gadolinium-enhanced cardiac magnetic resonance imaging. Medical Image Analysis, 2021, 67, 101832.	11.6	150
5	Cooperative Training and Latent Space Data Augmentation for Robust Medical Image Segmentation. Lecture Notes in Computer Science, 2021, , 149-159.	1.3	12
6	Deep Learning for Cardiac Image Segmentation: A Review. Frontiers in Cardiovascular Medicine, 2020, 7, 25.	2.4	467
7	Improving the Generalizability of Convolutional Neural Network-Based Segmentation on CMR Images. Frontiers in Cardiovascular Medicine, 2020, 7, 105.	2.4	74
8	Unsupervised Multi-modal Style Transfer for Cardiac MR Segmentation. Lecture Notes in Computer Science, 2020, , 209-219.	1.3	33
9	Self-supervision with Superpixels: Training Few-Shot Medical Image Segmentation Without Annotation. Lecture Notes in Computer Science, 2020, , 762-780.	1.3	83
10	Realistic Adversarial Data Augmentation for MR Image Segmentation. Lecture Notes in Computer Science, 2020, , 667-677.	1.3	32
11	Interpretable Deep Models for Cardiac Resynchronisation Therapy Response Prediction. Lecture Notes in Computer Science, 2020, 2020, 284-293.	1.3	14
12	Automatic Cardiothoracic Ratio Calculation With Deep Learning. IEEE Access, 2019, 7, 37749-37756.	4.2	36
13	Multi-task Learning for Left Atrial Segmentation on GE-MRI. Lecture Notes in Computer Science, 2019, , 292-301.	1.3	19
14	Learning Shape Priors for Robust Cardiac MR Segmentation from Multi-view Images. Lecture Notes in Computer Science, 2019, , 523-531.	1.3	28
15	Self-Supervised Learning for Cardiac MR Image Segmentation by Anatomical Position Prediction. Lecture Notes in Computer Science, 2019, , 541-549.	1.3	78