

# Christoph Haarbürger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10425949/publications.pdf>

Version: 2024-02-01

12  
papers

492  
citations

1307594

7  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

701  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability as a Precondition for Trust – Segmentation Reliability Analysis of Radiomic Features Improves Survival Prediction. <i>Diagnostics</i> , 2022, 12, 247.	2.6	3
2	Adaptive Preprocessing for Generalization in Cardiac MR Image Segmentation. <i>Lecture Notes in Computer Science</i> , 2021, , 269-276.	1.3	2
3	Advancing diagnostic performance and clinical usability of neural networks via adversarial training and dual batch normalization. <i>Nature Communications</i> , 2021, 12, 4315.	12.8	12
4	Multi-Centre, Multi-Vendor and Multi-Disease Cardiac Segmentation: The M&Ms Challenge. <i>IEEE Transactions on Medical Imaging</i> , 2021, 40, 3543-3554.	8.9	168
5	Radiomics feature reproducibility under inter-rater variability in segmentations of CT images. <i>Scientific Reports</i> , 2020, 10, 12688.	3.3	74
6	Radiomic Feature Stability Analysis Based on Probabilistic Segmentations. , 2020, , .		5
7	Multiphase CT-based prediction of Child-Pugh classification: a machine learning approach. <i>European Radiology Experimental</i> , 2020, 4, 20.	3.4	10
8	Image-Based Survival Prediction for Lung Cancer Patients Using CNNs. , 2019, , .		24
9	Robustness of Radiomics for Survival Prediction of Brain Tumor Patients Depending on Resection Status. <i>Frontiers in Computational Neuroscience</i> , 2019, 13, 73.	2.1	17
10	Radiomic versus Convolutional Neural Networks Analysis for Classification of Contrast-enhancing Lesions at Multiparametric Breast MRI. <i>Radiology</i> , 2019, 290, 290-297.	7.3	161
11	Abbreviated breast biopsy procedure by registration of craniocaudal and mediolateral breast MR images. , 2018, , .		0
12	Transfer Learning for Breast Cancer Malignancy Classification based on Dynamic Contrast-Enhanced MR Images. <i>Informatik Aktuell</i> , 2018, , 216-221.	0.6	14