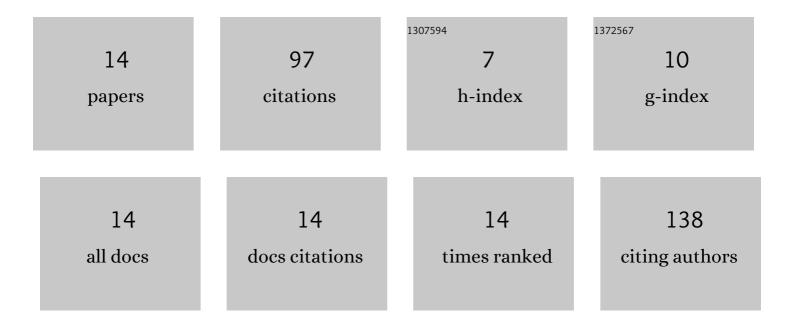
## Minglei Yang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5689010/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comparison of Bronchial Sleeve Lobectomy With Pulmonary Arterioplasty Versus Pneumonectomy. Annals of Thoracic Surgery, 2022, 113, 934-941.	1.3	11
2	Automated lung ultrasound scoring for evaluation of coronavirus disease 2019 pneumonia using two-stage cascaded deep learning model. Biomedical Signal Processing and Control, 2022, 75, 103561.	5.7	15
3	Clinical Factors and Quantitative CT Parameters Associated With ICU Admission in Patients of COVID-19 Pneumonia: A Multicenter Study. Frontiers in Public Health, 2021, 9, 648360.	2.7	3
4	Brain CT registration using hybrid supervised convolutional neural network. BioMedical Engineering OnLine, 2021, 20, 131.	2.7	4
5	Pulmonary lesion subtypes recognition of COVID-19 from radiomics data with three-dimensional texture characterization in computed tomography images. BioMedical Engineering OnLine, 2021, 20, 123.	2.7	2
6	Deeply Supervised U-Net with Feature Fusion: Automatic COVID-19 Lung Infection Segmentation from CT Images. , 2020, , .		0
7	Magnetic resonance imaging findings of renal cell carcinoma associated with Xp11.2 translocation/TFE3 gene fusion in adults: a pilot study. Abdominal Radiology, 2019, 44, 209-217.	2.1	9
8	A comprehensive prediction model of functionally significant coronary artery stenosis based on coronary computed tomography and the amount of myocardium in jeopardy assessed by fractional flow reserve. Chinese Journal of Academic Radiology, 2019, 1, 55-62.	0.6	0
9	Diagnostic performance of machine-learning-based computed fractional flow reserve (FFR) derived from coronary computed tomography angiography for the assessment of myocardial ischemia verified by invasive FFR. International Journal of Cardiovascular Imaging, 2018, 34, 1987-1996.	1.5	22
10	Influence of inter-subject correspondences on liver motion predictions from population models. , 2016, , .		2
11	Ultrasound fusion image error correction using subject-specific liver motion model and automatic image registration. Computers in Biology and Medicine, 2016, 79, 99-109.	7.0	7
12	Local structure orientation descriptor based on intra-image similarity for multimodal registration of liver ultrasound and MR images. Computers in Biology and Medicine, 2016, 76, 69-79.	7.0	10
13	Subject-specific real-time respiratory liver motion compensation method for ultrasound-MRI/CT fusion imaging. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 517-529.	2.8	12
14	A respiration correction method for real-time ultrasound image fusion with pre-acquired 3D dataset. , 2013, , .		0