

# Shaolin Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/655020/publications.pdf>

Version: 2024-02-01

24  
papers

5,271  
citations

623734

14  
h-index

610901

24  
g-index

28  
all docs

28  
docs citations

28  
times ranked

9046  
citing authors

#	ARTICLE	IF	CITATIONS
1	CT Imaging Features of 2019 Novel Coronavirus (2019-nCoV). <i>Radiology</i> , 2020, 295, 202-207.	7.3	2,080
2	Chest CT Findings in Coronavirus Disease-19 (COVID-19): Relationship to Duration of Infection. <i>Radiology</i> , 2020, 295, 200463.	7.3	2,027
3	CT image visual quantitative evaluation and clinical classification of coronavirus disease (COVID-19). <i>European Radiology</i> , 2020, 30, 4407-4416.	4.5	534
4	Chest computed tomography in children with COVID-19 respiratory infection. <i>Pediatric Radiology</i> , 2020, 50, 796-799.	2.0	180
5	Opportunistic Screening Using Low-Dose CT and the Prevalence of Osteoporosis in China: A Nationwide, Multicenter Study. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 427-435.	2.8	109
6	Opportunistic osteoporosis screening in multi-detector CT images using deep convolutional neural networks. <i>European Radiology</i> , 2021, 31, 1831-1842.	4.5	51
7	Fatty infiltration of paraspinal muscles is associated with bone mineral density of the lumbar spine. <i>Archives of Osteoporosis</i> , 2019, 14, 99.	2.4	33
8	Development and external validation of an MRI-based radiomics nomogram for pretreatment prediction for early relapse in osteosarcoma: A retrospective multicenter study. <i>European Journal of Radiology</i> , 2020, 129, 109066.	2.6	32
9	CT-derived abdominal adiposity: Distributions and better predictive ability than BMI in a nationwide study of 59,429 adults in China. <i>Metabolism: Clinical and Experimental</i> , 2021, 115, 154456.	3.4	27
10	Computed Tomography Features of Coronavirus Disease 2019 (COVID-19). <i>Journal of Thoracic Imaging</i> , 2020, 35, 211-218.	1.5	26
11	Radiomics Nomograms Based on Non-enhanced MRI and Clinical Risk Factors for the Differentiation of Chondrosarcoma from Enchondroma. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 1314-1323.	3.4	25
12	Cardiac T1 and T2 Mapping Showed Myocardial Involvement in Recovered COVID-19 Patients Initially Considered Devoid of Cardiac Damage. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 421-428.	3.4	23
13	Clinical and CT features of the COVID-19 infection: comparison among four different age groups. <i>European Geriatric Medicine</i> , 2020, 11, 843-850.	2.8	22
14	Osteogenic differentiation of rat bone mesenchymal stem cells modulated by MiR-186 via SIRT6. <i>Life Sciences</i> , 2020, 253, 117660.	4.3	16
15	Interpretable Machine Learning for COVID-19: An Empirical Study on Severity Prediction Task. <i>IEEE Transactions on Artificial Intelligence</i> , 2023, 4, 764-777.	4.7	15
16	Auxiliary Diagnosis for COVID-19 with Deep Transfer Learning. <i>Journal of Digital Imaging</i> , 2021, 34, 231-241.	2.9	12
17	Assessing the predictive accuracy of lung cancer, metastases, and benign lesions using an artificial intelligence-driven computer aided diagnosis system. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 3629-3642.	2.0	12
18	Fully automated radiomic screening pipeline for osteoporosis and abnormal bone density with a deep learning-based segmentation using a short lumbar mDixon sequence. <i>Quantitative Imaging in Medicine and Surgery</i> , 2022, 12, 1198-1213.	2.0	11

#	ARTICLE	IF	CITATIONS
19	Knee osteochondral junction imaging using a fast 3D T1-weighted ultrashort echo time cones sequence at 3T. <i>Magnetic Resonance Imaging</i> , 2020, 73, 76-83.	1.8	10
20	Early prediction of severity in coronavirus disease (COVID-19) using quantitative CT imaging. <i>Clinical Imaging</i> , 2021, 78, 223-229.	1.5	9
21	Three-dimensional reconstruction of Kambin's triangle based on automated magnetic resonance image segmentation. <i>Journal of Orthopaedic Research</i> , 2022, 40, 2914-2923.	2.3	8
22	Assessment of Achilles Tendon Changes After Long-Distance Running Using Ultrashort Echo Time Magnetization Transfer <sc>MR</sc> Imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 814-823.	3.4	6
23	Comparison of Clinical Features and CT Temporal Changes Between Familial Clusters and Non-familial Patients With COVID-19 Pneumonia. <i>Frontiers in Medicine</i> , 2021, 8, 630802.	2.6	2
24	Computerized Characterization of Spinal Structures on MRI and Clinical Significance of 3D Reconstruction of Lumbosacral Intervertebral Foramen.. <i>Pain Physician</i> , 2022, 25, E27-E35.	0.4	0