

Roman Z

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3560822/publications.pdf>

Version: 2024-02-01

8
papers

910
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1459
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated Coronary Artery Calcium Quantified by a Validated Deep Learning Model From Lung Cancer Radiotherapy Planning Scans Predicts Mortality. <i>JCO Clinical Cancer Informatics</i> , 2022, 6, e2100095.	2.1	9
2	Deep Learning-based Detection of Intravenous Contrast Enhancement on CT Scans. <i>Radiology: Artificial Intelligence</i> , 2022, 4, .	5.8	9
3	Deep convolutional neural networks to predict cardiovascular risk from computed tomography. <i>Nature Communications</i> , 2021, 12, 715.	12.8	101
4	Deep-learning system to improve the quality and efficiency of volumetric heart segmentation for breast cancer. <i>Npj Digital Medicine</i> , 2021, 4, 43.	10.9	13
5	Radiomics of Coronary Artery Calcium in the Framingham Heart Study. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e190119.	2.5	22
6	The impact of quantitative CT-based tumor volumetric features on the outcomes of patients with limited stage small cell lung cancer. <i>Radiation Oncology</i> , 2020, 15, 14.	2.7	7
7	Deep Learning Predicts Lung Cancer Treatment Response from Serial Medical Imaging. <i>Clinical Cancer Research</i> , 2019, 25, 3266-3275.	7.0	364
8	Deep learning for lung cancer prognostication: A retrospective multi-cohort radiomics study. <i>PLoS Medicine</i> , 2018, 15, e1002711.	8.4	385