

David Koff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10750507/publications.pdf>

Version: 2024-02-01

13
papers

631
citations

1307594

7
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

744
citing authors

#	ARTICLE	IF	CITATIONS
1	Canadian Association of Radiologists White Paper on Artificial Intelligence in Radiology. Canadian Association of Radiologists Journal, 2018, 69, 120-135.	2.0	349
2	How COVID-19 kick-started online learning in medical educationâ€”The DigiMed study. PLoS ONE, 2021, 16, e0257394.	2.5	74
3	Pan-Canadian Evaluation of Irreversible Compression Ratios (â€œLossyâ€-Compression) for Development of National Guidelines. Journal of Digital Imaging, 2009, 22, 569-578.	2.9	60
4	COVID-Net CT-2: Enhanced Deep Neural Networks for Detection of COVID-19 From Chest CT Images Through Bigger, More Diverse Learning. Frontiers in Medicine, 2021, 8, 729287.	2.6	52
5	Stakeholdersâ€™ perspectives on the future of artificial intelligence in radiology: a scoping review. European Radiology, 2022, 32, 1477-1495.	4.5	41
6	Lung nodule segmentation in chest computed tomography using a novel background estimation method. Quantitative Imaging in Medicine and Surgery, 2016, 6, 16-24.	2.0	12
7	The quest for 'diagnostically lossless' medical image compression: a comparative study of objective quality metrics for compressed medical images. Proceedings of SPIE, 2014, , .	0.8	11
8	OpenID Connect as a security service in cloud-based medical imaging systems. Journal of Medical Imaging, 2016, 3, 026501.	1.5	7
9	Expanding the reach of global health radiology via the worldâ€™s first medical hybrid airship: A SWOT analysis. Journal of Global Health, 2020, 10, 010374.	2.7	6
10	Evaluation of Irreversible Compression Ratios for Medical Images Thin Slice CT and Update of Canadian Association of Radiologists (CAR) Guidelines. Journal of Digital Imaging, 2013, 26, 440-446.	2.9	5
11	Digitized Trust in Human-in-the-Loop Health Research. , 2018, , .		3
12	The impact of skull bone intensity on the quality of compressed CT neuro images. Proceedings of SPIE, 2012, , .	0.8	2
13	An Environmental Scan of the National and Provincial Diagnostic Reference Levels in Canada for Common Adult Computed Tomography Scans. Canadian Association of Radiologists Journal, 2019, 70, 119-124.	2.0	2