

Markus Daniel Herrmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5868881/publications.pdf>

Version: 2024-02-01

11
papers

1,136
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1999
citing authors

#	ARTICLE	IF	CITATIONS
1	MITI minimum information guidelines for highly multiplexed tissue images. <i>Nature Methods</i> , 2022, 19, 262-267.	19.0	37
2	Current clinical applications and potential perspective of micro-computed tomography in cardiovascular imaging: A systematic scoping review. <i>Hellenic Journal of Cardiology</i> , 2021, 62, 399-407.	1.0	9
3	NCI Imaging Data Commons. <i>Cancer Research</i> , 2021, 81, 4188-4193.	0.9	28
4	Volumetric Imaging of Lung Tissue at Micrometer Resolution: Clinical Applications of Micro-CT for the Diagnosis of Pulmonary Diseases. <i>Diagnostics</i> , 2021, 11, 2075.	2.6	5
5	Quantitative Imaging Informatics for Cancer Research. <i>JCO Clinical Cancer Informatics</i> , 2020, 4, 444-453.	2.1	11
6	A Regulatory Science Initiative to Harmonize and Standardize Digital Pathology and Machine Learning Processes to Speed up Clinical Innovation to Patients. <i>Journal of Pathology Informatics</i> , 2020, 11, 22.	1.7	19
7	Multiplexed protein maps link subcellular organization to cellular states. <i>Science</i> , 2018, 361, .	12.6	350
8	Implementing the DICOM Standard for Digital Pathology. <i>Journal of Pathology Informatics</i> , 2018, 9, 37.	1.7	93
9	Data-analysis strategies for image-based cell profiling. <i>Nature Methods</i> , 2017, 14, 849-863.	19.0	535
10	Computer vision for image-based transcriptomics. <i>Methods</i> , 2015, 85, 44-53.	3.8	33
11	Isolated Whipple's Endocarditis: An Underestimated Diagnosis That Requires Molecular Analysis of Surgical Material. <i>Annals of Thoracic Surgery</i> , 2014, 98, e1-e3.	1.3	16