

Nicholas E Protonotarios

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6081165/publications.pdf>

Version: 2024-02-01

8
papers

43
citations

2258059

3
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Discrete Shearlets as a Sparsifying Transform in Low-Rank Plus Sparse Decomposition for Undersampled (k, t) -Space MR Data. <i>Journal of Imaging</i> , 2022, 8, 29.	3.0	2
2	Evaluation of the Spline Reconstruction Technique for Preclinical PET Imaging. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 217, 106668.	4.7	1
3	A few-shot U-Net deep learning model for lung cancer lesion segmentation via PET/CT imaging. <i>Biomedical Physics and Engineering Express</i> , 2022, 8, 025019.	1.2	20
4	Reconstruction of Preclinical PET Images via Chebyshev Polynomial Approximation of the Sinogram. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3335.	2.5	3
5	Quantification of T1, T2 relaxation times from Magnetic Resonance Fingerprinting radially undersampled data using analytical transformations. <i>Magnetic Resonance Imaging</i> , 2021, 80, 81-89.	1.8	2
6	The attenuated spline reconstruction technique for single photon emission computed tomography. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20180509.	3.4	12
7	Automatic cumulative sums contour detection of FBP-reconstructed multi-object nuclear medicine images. <i>Computers in Biology and Medicine</i> , 2017, 85, 43-52.	7.0	3
8	aSRT: A new analytic reconstruction algorithm for SPECT. , 2016, , .		0