

# Parinaz Massoumzadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10965318/publications.pdf>

Version: 2024-02-01

14  
papers

378  
citations

1307366

7  
h-index

1281743

11  
g-index

14  
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14  
docs citations

14  
times ranked

518  
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties of preprocessed sinogram data in x-ray computed tomography. <i>Medical Physics</i> , 2006, 33, 3290-3303.	1.6	168
2	Validation of CT dose reduction simulation. <i>Medical Physics</i> , 2009, 36, 174-189.	1.6	79
3	Aerobic Glycolysis as a Marker of Tumor Aggressiveness: Preliminary Data in High Grade Human Brain Tumors. <i>Disease Markers</i> , 2015, 2015, 1-11.	0.6	25
4	Filter material selection for region of interest radiologic imaging. <i>Medical Physics</i> , 1998, 25, 161-171.	1.6	24
5	Autosomal dominant and sporadic late onset Alzheimer's disease share a common <i>in vivo</i> pathophysiology. <i>Brain</i> , 2022, 145, 3594-3607.	3.7	20
6	Longitudinal Accumulation of Cerebral Microhemorrhages in Dominantly Inherited Alzheimer Disease. <i>Neurology</i> , 2021, 96, e1632-e1645.	1.5	16
7	Lack of association between acute stroke, post-stroke dementia, race, and $\beta$ -amyloid status. <i>NeuroImage: Clinical</i> , 2021, 29, 102553.	1.4	12
8	Comparison of Perfusion- and Diffusion-weighted Imaging Parameters in Brain Tumor Studies Processed Using Different Software Platforms. <i>Academic Radiology</i> , 2014, 21, 1294-1303.	1.3	8
9	Noise simulation in x-ray CT. , 2005, 5745, 898.		7
10	A harmonized longitudinal biomarkers and cognition database for assessing the natural history of preclinical Alzheimer's disease from young adulthood and for designing prevention trials. <i>Alzheimer's and Dementia</i> , 2019, 15, 1448-1457.	0.4	7
11	Diffusion Tensor Imaging as a Biomarker to Differentiate Acute Disseminated Encephalomyelitis From Multiple Sclerosis at First Demyelination. <i>Pediatric Neurology</i> , 2018, 78, 70-74.	1.0	6
12	Dynamic Amyloid PET: Relationships to Flortaucipir Tau PET Measures. <i>Journal of Nuclear Medicine</i> , 2021, , jnumed.120.254490.	2.8	6
13	Heterogeneity Diffusion Imaging of gliomas: Initial experience and validation. <i>PLoS ONE</i> , 2019, 14, e0225093.	1.1	0
14	Racial comparisons of MRI and PiB PET in acute stroke. <i>Alzheimer's and Dementia</i> , 2020, 16, e037383.	0.4	0