

Kazumasa Yokoyama

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2849906/publications.pdf>

Version: 2024-02-01

8
papers

285
citations

1478280

6
h-index

1588896

8
g-index

8
all docs

8
docs citations

8
times ranked

493
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic MRI in the Detection of Multiple Sclerosis Plaques. American Journal of Neuroradiology, 2017, 38, 257-263.	1.2	74
2	Improving the Quality of Synthetic FLAIR Images with Deep Learning Using a Conditional Generative Adversarial Network for Pixel-by-Pixel Image Translation. American Journal of Neuroradiology, 2019, 40, 224-230.	1.2	59
3	Utility of a Multiparametric Quantitative MRI Model That Assesses Myelin and Edema for Evaluating Plaques, Periplaque White Matter, and Normal-Appearing White Matter in Patients with Multiple Sclerosis: A Feasibility Study. American Journal of Neuroradiology, 2017, 38, 237-242.	1.2	51
4	Analysis of White Matter Damage in Patients with Multiple Sclerosis via a Novel In Vivo MR Method for Measuring Myelin, Axons, and G-Ratio. American Journal of Neuroradiology, 2017, 38, 1934-1940.	1.2	43
5	White Matter Abnormalities in Multiple Sclerosis Evaluated by Quantitative Synthetic MRI, Diffusion Tensor Imaging, and Neurite Orientation Dispersion and Density Imaging. American Journal of Neuroradiology, 2019, 40, 1642-1648.	1.2	33
6	3D Quantitative Synthetic MRI in the Evaluation of Multiple Sclerosis Lesions. American Journal of Neuroradiology, 2021, 42, 471-478.	1.2	16
7	Efficacy of BCG vaccine in animal models of neurological disorders. Vaccine, 2022, 40, 432-436.	1.7	6
8	Multimodal magnetic resonance imaging quantification of gray matter alterations in relapsingâ€remitting multiple sclerosis and neuromyelitis optica spectrum disorder. Journal of Neuroscience Research, 2022, 100, 1395-1412.	1.3	3