

# 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

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

493  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of BCG vaccine in animal models of neurological disorders. <i>Vaccine</i> , 2022, 40, 432-436.	3.8	6
2	Multimodal magnetic resonance imaging quantification of gray matter alterations in relapsing-remitting multiple sclerosis and neuromyelitis optica spectrum disorder. <i>Journal of Neuroscience Research</i> , 2022, 100, 1395-1412.	2.9	3
3	3D Quantitative Synthetic MRI in the Evaluation of Multiple Sclerosis Lesions. <i>American Journal of Neuroradiology</i> , 2021, 42, 471-478.	2.4	16
4	White Matter Abnormalities in Multiple Sclerosis Evaluated by Quantitative Synthetic MRI, Diffusion Tensor Imaging, and Neurite Orientation Dispersion and Density Imaging. <i>American Journal of Neuroradiology</i> , 2019, 40, 1642-1648.	2.4	33
5	Improving the Quality of Synthetic FLAIR Images with Deep Learning Using a Conditional Generative Adversarial Network for Pixel-by-Pixel Image Translation. <i>American Journal of Neuroradiology</i> , 2019, 40, 224-230.	2.4	59
6	Synthetic MRI in the Detection of Multiple Sclerosis Plaques. <i>American Journal of Neuroradiology</i> , 2017, 38, 257-263.	2.4	74
7	Analysis of White Matter Damage in Patients with Multiple Sclerosis via a Novel In Vivo MR Method for Measuring Myelin, Axons, and G-Ratio. <i>American Journal of Neuroradiology</i> , 2017, 38, 1934-1940.	2.4	43
8	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. <i>American Journal of Neuroradiology</i> , 2017, 38, 237-242.	2.4	51