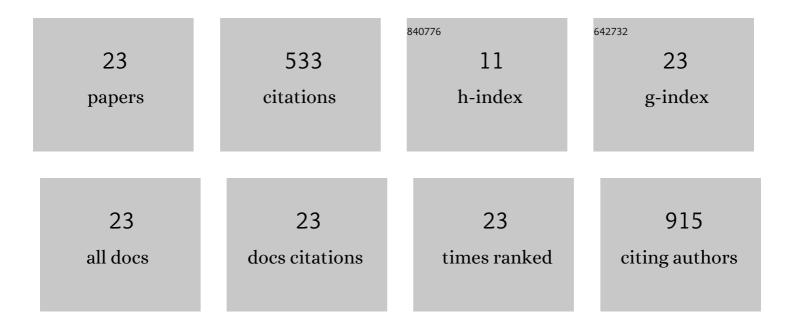
Takashi Abe

List of Publications by Year in descending order

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Τλκλςμι Δρε

#	Article	IF	CITATIONS
1	MR spectroscopy and imaging-derived measurements in the supplementary motor area for biomarkers of amyotrophic lateral sclerosis. Neurological Sciences, 2021, 42, 4257-4263.	1.9	6
2	The Cerebellum Is a Common Key for Visuospatial Execution and Attention in Parkinson's Disease. Diagnostics, 2021, 11, 1042.	2.6	4
3	A Deep Learning Approach for Assessment of Regional Wall MotionÂAbnormality From Echocardiographic Images. JACC: Cardiovascular Imaging, 2020, 13, 374-381.	5.3	133
4	Deep Learning for Assessment of Left Ventricular Ejection Fraction from Echocardiographic Images. Journal of the American Society of Echocardiography, 2020, 33, 632-635.e1.	2.8	28
5	Utilization of Artificial Intelligence in Echocardiography. Circulation Journal, 2019, 83, 1623-1629.	1.6	64
6	Correlation and Characteristics of Intravoxel Incoherent Motion and Arterial Spin Labeling Techniques Versus Multiple Parameters Obtained on Dynamic Susceptibility Contrast Perfusion MRI for Brain Tumors. Journal of Medical Investigation, 2019, 66, 308-313.	0.5	7
7	"One line― A method for differential diagnosis of parkinsonian syndromes. Acta Neurologica Scandinavica, 2019, 140, 229-235.	2.1	9
8	Differences in the intra-cerebellar connections and graph theoretical measures between Parkinson's disease and multiple system atrophy. Journal of the Neurological Sciences, 2019, 400, 129-134.	0.6	9
9	Spontaneous brain activity in the sensorimotor cortex in amyotrophic lateral sclerosis can be negatively regulated by corticospinal fiber integrity. Neurological Sciences, 2017, 38, 755-760.	1.9	9
10	Intra-arterial high signals on arterial spin labeling perfusion images predict the occluded internal carotid artery segment. Neuroradiology, 2017, 59, 587-595.	2.2	12
11	Neurologic attack and dynamic perfusion abnormality in neuronal intranuclear inclusion disease. Neurology: Clinical Practice, 2017, 7, e39-e42.	1.6	32
12	Differences In High-Intensity Signal Volume Between Arterial Spin Labeling And Contrast-Enhanced T1-Weighted Imaging May Be Useful For Differentiating Glioblastoma From Brain Metastasis. Journal of Medical Investigation, 2017, 64, 58-63.	0.5	9
13	MR Spectroscopy in Patients with Hereditary Diffuse Leukoencephalopathy with Spheroids and Asymptomatic Carriers of Colony-stimulating Factor 1 Receptor Mutation. Magnetic Resonance in Medical Sciences, 2017, 16, 297-303.	2.0	6
14	Correlation of 3D Arterial Spin Labeling and Multi-Parametric Dynamic Susceptibility Contrast Perfusion MRI in Brain Tumors. Journal of Medical Investigation, 2016, 63, 175-181.	0.5	21
15	Imaging-based differential diagnosis between multiple system atrophy and Parkinson's disease. Journal of the Neurological Sciences, 2016, 368, 104-108.	0.6	23
16	Fractional anisotropy in the supplementary motor area correlates with disease duration and severity of amyotrophic lateral sclerosis. Neurological Sciences, 2016, 37, 573-577.	1.9	3
17	The ratio of N-acetyl aspartate to glutamate correlates with disease duration of amyotrophic lateral sclerosis. Journal of Clinical Neuroscience, 2016, 27, 110-113.	1.5	10
18	Clinical Significance of Discrepancy between Arterial Spin Labeling Images and Contrast-enhanced Images in the Diagnosis of Brain Tumors. Magnetic Resonance in Medical Sciences, 2015, 14, 313-319.	2.0	21

Τακάςηι Αβε

#	Article	IF	CITATIONS
19	Diagnosis of brain tumors using dynamic contrast-enhanced perfusion imaging with a short acquisition time. SpringerPlus, 2015, 4, 88.	1.2	41
20	The effect of tremor onset on middle cerebellar peduncle of Parkinson's disease. Journal of the Neurological Sciences, 2015, 358, 172-177.	0.6	7
21	Intra-Arterial Signal on Arterial Spin Labeling Perfusion MRI to Identify the Presence of Acute Middle Cerebral Artery Occlusion. Cerebrovascular Diseases, 2014, 38, 191-196.	1.7	19
22	A new CSF1R mutation presenting with an extensive white matter lesion mimicking primary progressive multiple sclerosis. Journal of the Neurological Sciences, 2013, 334, 192-195.	0.6	27
23	Increasing and persistent DWI changes in a patient with Hereditary Diffuse Leukoencephalopathy with Spheroids. Journal of the Neurological Sciences, 2013, 335, 213-215.	0.6	33