

Nikos Priovoulos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/316518/publications.pdf>

Version: 2024-02-01

10
papers

501
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

662
citing authors

#	ARTICLE	IF	CITATIONS
1	Locus coeruleus imaging as a biomarker for noradrenergic dysfunction in neurodegenerative diseases. <i>Brain</i> , 2019, 142, 2558-2571.	7.6	219
2	High-resolution in vivo imaging of human locus coeruleus by magnetization transfer MRI at 3T and 7T. <i>NeuroImage</i> , 2018, 168, 427-436.	4.2	104
3	Dynamic behavior of the locus coeruleus during arousal-related memory processing in a multi-modal 7T fMRI paradigm. <i>ELife</i> , 2020, 9, .	6.0	43
4	Unraveling the contributions to the neuromelanin-MRI contrast. <i>Brain Structure and Function</i> , 2020, 225, 2757-2774.	2.3	41
5	Curvilinear locus coeruleus functional connectivity trajectories over the adult lifespan: a 7T MRI study. <i>Neurobiology of Aging</i> , 2018, 69, 167-176.	3.1	37
6	Associations between pattern separation and hippocampal subfield structure and function vary along the lifespan: A 7T imaging study. <i>Scientific Reports</i> , 2020, 10, 7572.	3.3	21
7	In vivo imaging of the nucleus of the solitary tract with Magnetization Transfer at 7 Tesla. <i>NeuroImage</i> , 2019, 201, 116071.	4.2	16
8	Contributions of Cerebro-Cerebellar Default Mode Connectivity Patterns to Memory Performance in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 633-647.	2.6	13
9	A local multi-transmit coil combined with a high-density receive array for cerebellar fMRI at 7T. <i>NMR in Biomedicine</i> , 2021, 34, e4586.	2.8	7
10	Worry Modifies the Relationship between Locus Coeruleus Activity and Emotional Mnemonic Discrimination. <i>Brain Sciences</i> , 2022, 12, 381.	2.3	0