

Maribel Torres-Velázquez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/322207/publications.pdf>

Version: 2024-02-01

8
papers

130
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

268
citing authors

#	ARTICLE	IF	CITATIONS
1	Detecting Microglial Density With Quantitative Multi-Compartment Diffusion MRI. <i>Frontiers in Neuroscience</i> , 2019, 13, 81.	2.8	66
2	Application and Construction of Deep Learning Networks in Medical Imaging. <i>IEEE Transactions on Radiation and Plasma Medical Sciences</i> , 2021, 5, 137-159.	3.7	29
3	Sex-specific deficits in neurite density and white matter integrity are associated with targeted disruption of exon 2 of the <i>Disc1</i> gene in the rat. <i>Translational Psychiatry</i> , 2019, 9, 82.	4.8	15
4	Exercise ameliorates deficits in neural microstructure in a <i>Disc1</i> model of psychiatric illness. <i>Magnetic Resonance Imaging</i> , 2019, 61, 90-96.	1.8	6
5	Multi-Channel Deep Neural Network For Temporal Lobe Epilepsy Classification Using Multimodal Mri Data. , 2020, , .		5
6	Convergent brain microstructure across multiple genetic models of schizophrenia and autism spectrum disorder: A feasibility study. <i>Magnetic Resonance Imaging</i> , 2020, 70, 36-42.	1.8	4
7	Refractory diet-dependent changes in neural microstructure: Implications for microstructural endophenotypes of neurologic and psychiatric disease. <i>Magnetic Resonance Imaging</i> , 2019, 58, 148-155.	1.8	3
8	Amyloid deposition on positron emission tomography correlates with severity of perioperative delirium: a case-control pilot study. <i>British Journal of Anaesthesia</i> , 2022, , .	3.4	2