

Eppu Manninen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6871027/publications.pdf>

Version: 2024-02-01

9
papers

127
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	Infantile status epilepticus disrupts myelin development. <i>Neurobiology of Disease</i> , 2022, 162, 105566.	4.4	3
2	Convolutional Neural Networks Enable Robust Automatic Segmentation of the Rat Hippocampus in MRI After Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2022, 13, 820267.	2.4	8
3	Hippocampal position and orientation as prognostic biomarkers for posttraumatic epileptogenesis: An experimental study in a rat lateral fluid percussion model. <i>Epilepsia</i> , 2022, , .	5.1	1
4	Acute thalamic damage as a prognostic biomarker for post-traumatic epileptogenesis. <i>Epilepsia</i> , 2021, 62, 1852-1864.	5.1	14
5	Early Increase in Cortical T ₂ Relaxation Is a Prognostic Biomarker for the Evolution of Severe Cortical Damage, but Not for Epileptogenesis, after Experimental Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 2580-2594.	3.4	15
6	A Computational Diffusion MRI Framework for Biomarker Discovery in a Rodent Model of Post-Traumatic Epileptogenesis. , 2020, , .		2
7	Harmonization of pipeline for preclinical multicenter MRI biomarker discovery in a rat model of post-traumatic epileptogenesis. <i>Epilepsy Research</i> , 2019, 150, 46-57.	1.6	25
8	Imaging biomarkers of epileptogenicity after traumatic brain injury – Preclinical frontiers. <i>Neurobiology of Disease</i> , 2019, 123, 75-85.	4.4	23
9	Quantification of anisotropy and orientation in 3D electron microscopy and diffusion tensor imaging in injured rat brain. <i>NeuroImage</i> , 2018, 172, 404-414.	4.2	36