

Joseph Silburt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4485370/publications.pdf>

Version: 2024-02-01

5
papers

80
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	MORPHIOUS: an unsupervised machine learning workflow to detect the activation of microglia and astrocytes. <i>Journal of Neuroinflammation</i> , 2022, 19, 24.	7.2	5
2	Systemic AAV6-synapsin-GFP administration results in lower liver biodistribution, compared to AAV1&2 and AAV9, with neuronal expression following ultrasound-mediated brain delivery. <i>Scientific Reports</i> , 2021, 11, 1934.	3.3	12
3	Transgene distribution and immune response after ultrasound delivery of rAAV9 and PHP.B to the brain in a mouse model of amyloidosis. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 23, 390-405.	4.1	13
4	Strategy to enhance transgene expression in proximity of amyloid plaques in a mouse model of Alzheimer's disease. <i>Theranostics</i> , 2019, 9, 8127-8137.	10.0	22
5	Disrupting the blood-brain barrier with focused ultrasound: Perspectives on inflammation and regeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E6735-E6736.	7.1	28