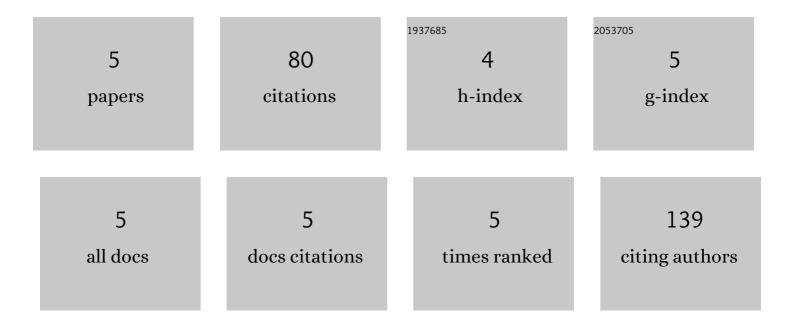
Joseph Silburt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4485370/publications.pdf Version: 2024-02-01



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