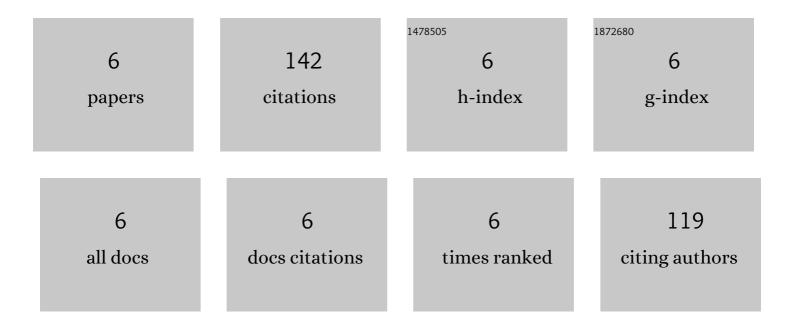
Joseph H C Lai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4970015/publications.pdf Version: 2024-02-01



LOSEDH H C LAL

#	Article	IF	CITATIONS
1	Altered <scp>d</scp> -glucose in brain parenchyma and cerebrospinal fluid of early Alzheimer's disease detected by dynamic glucose-enhanced MRI. Science Advances, 2020, 6, eaba3884.	10.3	60
2	CEST MRI detectable liposomal hydrogels for multiparametric monitoring in the brain at 3T. Theranostics, 2020, 10, 2215-2228.	10.0	26
3	Deep neural network based CEST and AREX processing: Application in imaging a model of Alzheimer's disease atÂ3ÂT. Magnetic Resonance in Medicine, 2022, 87, 1529-1545.	3.0	22
4	Molecular Imaging of Brain Tumors and Drug Delivery Using CEST MRI: Promises and Challenges. Pharmaceutics, 2022, 14, 451.	4.5	14
5	Sensitivity schemes for dynamic glucoseâ€enhanced magnetic resonance imaging to detect glucose uptake and clearance in mouse brain at 3ÂT. NMR in Biomedicine, 2022, 35, e4640.	2.8	12
6	Relayed nuclear Overhauser effect weighted (rNOEw) imaging identifies multiple sclerosis. NeuroImage: Clinical, 2021, 32, 102867.	2.7	8