

Silvio R Meier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6534139/publications.pdf>

Version: 2024-02-01

10
papers

245
citations

1162889

8
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	High detection sensitivity with antibody-based PET radioligand for amyloid beta in brain. <i>NeuroImage</i> , 2019, 184, 881-888.	2.1	50
2	A bispecific Tribody PET radioligand for visualization of amyloid-beta protofibrils – a new concept for neuroimaging. <i>NeuroImage</i> , 2017, 148, 55-63.	2.1	39
3	Pharmacokinetics, biodistribution and brain retention of a bispecific antibody-based PET radioligand for imaging of amyloid- β . <i>Scientific Reports</i> , 2017, 7, 17254.	1.6	39
4	Antibody-Based In Vivo PET Imaging Detects Amyloid- β Reduction in Alzheimer Transgenic Mice After BACE-1 Inhibition. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1885-1891.	2.8	32
5	In vivo imaging of alpha-synuclein with antibody-based PET. <i>Neuropharmacology</i> , 2022, 208, 108985.	2.0	23
6	¹¹ C-PiB and ¹²⁴ I-Antibody PET Provide Differing Estimates of Brain Amyloid- β After Therapeutic Intervention. <i>Journal of Nuclear Medicine</i> , 2022, 63, 302-309.	2.8	19
7	Chemical imaging of evolving amyloid plaque pathology and associated A β peptide aggregation in a transgenic mouse model of Alzheimer’s disease. <i>Journal of Neurochemistry</i> , 2020, 152, 602-616.	2.1	15
8	Pinpointing Brain TREM2 Levels in Two Mouse Models of Alzheimer’s Disease. <i>Molecular Imaging and Biology</i> , 2021, 23, 665-675.	1.3	15
9	PET Imaging in Preclinical Anti-A β Drug Development. <i>Pharmaceutical Research</i> , 2022, 39, 1481-1496.	1.7	7
10	Passive and receptor mediated brain delivery of an anti-GFAP nanobody. <i>Nuclear Medicine and Biology</i> , 2022, 114-115, 128-134.	0.3	6