

# Silvio R Meier

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10  
papers

123  
citations

6  
h-index

10  
g-index

10  
ext. papers

191  
ext. citations

5.8  
avg, IF

2.92  
L-index

#	Paper	IF	Citations
10	In vivo imaging of alpha-synuclein with antibody-based PET.. <i>Neuropharmacology</i> , <b>2022</b> , 208, 108985	5.5	1
9	Passive and receptor mediated brain delivery of an anti-GFAP nanobody.. <i>Nuclear Medicine and Biology</i> , <b>2022</b> ,	2.1	2
8	PET Imaging in Preclinical Anti-A $\beta$ Drug Development.. <i>Pharmaceutical Research</i> , <b>2022</b> , 1	4.5	0
7	C-PIB and I-antibody PET provide differing estimates of brain amyloid-beta after therapeutic intervention. <i>Journal of Nuclear Medicine</i> , <b>2021</b> ,	8.9	4
6	Pinpointing Brain TREM2 Levels in Two Mouse Models of Alzheimeris Disease. <i>Molecular Imaging and Biology</i> , <b>2021</b> , 23, 665-675	3.8	9
5	Chemical imaging of evolving amyloid plaque pathology and associated A $\beta$ peptide aggregation in a transgenic mouse model of Alzheimeris disease. <i>Journal of Neurochemistry</i> , <b>2020</b> , 152, 602-616	6	8
4	High detection sensitivity with antibody-based PET radioligand for amyloid beta in brain. <i>NeuroImage</i> , <b>2019</b> , 184, 881-888	7.9	25
3	Antibody-Based In Vivo PET Imaging Detects Amyloid- $\beta$ Reduction in Alzheimer Transgenic Mice After BACE-1 Inhibition. <i>Journal of Nuclear Medicine</i> , <b>2018</b> , 59, 1885-1891	8.9	23
2	A bispecific Tribody PET radioligand for visualization of amyloid-beta protofibrils - a new concept for neuroimaging. <i>NeuroImage</i> , <b>2017</b> , 148, 55-63	7.9	28
1	Pharmacokinetics, biodistribution and brain retention of a bispecific antibody-based PET radioligand for imaging of amyloid- $\beta$ <i>Scientific Reports</i> , <b>2017</b> , 7, 17254	4.9	23