

Andreas Paulus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3183542/publications.pdf>

Version: 2024-02-01

9
papers

118
citations

1306789

7
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of [¹⁸ F]AmBF ₃ Tetrazine for Radiolabeling of Peptides: Preclinical Evaluation and PET Imaging of [¹⁸ F]AmBF ₃ -PEG ₇ -Tyr ³ -Octreotide in an AR42J Pancreatic Carcinoma Model. <i>Bioconjugate Chemistry</i> , 2022, 33, 1393-1404.	1.8	11
2	Ceramide analog [18F]F-HPA-12 detects sphingolipid disbalance in the brain of Alzheimer's disease transgenic mice by functioning as a metabolic probe. <i>Scientific Reports</i> , 2020, 10, 19354.	1.6	9
3	Brown adipose tissue uptake of triglyceride-rich lipoprotein-derived fatty acids in diabetic or obese mice under different temperature conditions. <i>EJNMMI Research</i> , 2020, 10, 127.	1.1	3
4	Characterization of BAT activity in rats using invasive and non-invasive techniques. <i>PLoS ONE</i> , 2019, 14, e0215852.	1.1	6
5	[18F]BODIPY-triglyceride-containing chylomicron-like particles as an imaging agent for brown adipose tissue in vivo. <i>Scientific Reports</i> , 2019, 9, 2706.	1.6	14
6	Brown adipose tissue and lipid metabolism imaging. <i>Methods</i> , 2017, 130, 105-113.	1.9	22
7	Synthesis, Radiosynthesis, and Preliminary in vitro and in vivo Evaluation of the Fluorinated Ceramide Trafficking Inhibitor (HPA-12) for Brain Applications. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 783-794.	1.2	11
8	Synthesis, radiosynthesis and in vitro evaluation of 18F-Bodipy-C16/triglyceride as a dual modal imaging agent for brown adipose tissue. <i>PLoS ONE</i> , 2017, 12, e0182297.	1.1	15
9	Development of a clickable bimodal fluorescent/PET probe for in vivo imaging. <i>EJNMMI Research</i> , 2015, 5, 120.	1.1	27