

Marcel Lindemann

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis and Preclinical Evaluation of an ¹⁸ F-Labeled Synaptic Vesicle Glycoprotein 2A PET Imaging Probe: [¹⁸ F]SynVesT-2. ACS Chemical Neuroscience, 2020, 11, 592-603.	3.5	34
2	Radiosynthesis and in vivo evaluation of a fluorine-18 labeled pyrazine based radioligand for PET imaging of the adenosine A2B receptor. Bioorganic and Medicinal Chemistry, 2018, 26, 4650-4663.	3.0	17
3	A metabolically stable PET tracer for imaging synaptic vesicle protein 2A: synthesis and preclinical characterization of [¹⁸ F]SDM-16. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1482-1496.	6.4	16
4	Do spiroindolines have the potential to replace vesamicol as lead compound for the development of radioligands targeting the vesicular acetylcholine transporter?. Bioorganic and Medicinal Chemistry, 2017, 25, 5107-5113.	3.0	9
5	Feasibility study of PET dynamic imaging of [¹⁸ F]DHMT for quantification of reactive oxygen species in the myocardium of large animals. Journal of Nuclear Cardiology, 2022, 29, 216-225.	2.1	5
6	Development of a Radiofluorinated Adenosine A2B Receptor Antagonist as Potential Ligand for PET Imaging. International Journal of Molecular Sciences, 2020, 21, 3197.	4.1	3
7	Further Investigation of Synaptic Vesicle Protein 2A (SV2A) Ligands Designed for Positron Emission Tomography and Single-Photon Emission Computed Tomography Imaging: Synthesis and Structure-Activity Relationship of Substituted Pivridinylmethyl-4-(3,5-difluorophenyl)pyrrolidin-2-ones. ACS Omega, 2021, 6, 27676-27683.	3.5	2
8	Synthesis of Novel Fluorinated Xanthine Derivatives with High Adenosine A2B Receptor Binding Affinity. Pharmaceuticals, 2021, 14, 485.	3.8	1