

Marcel Lindemann

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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1684188
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docs citations

9
times ranked

147
citing authors

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