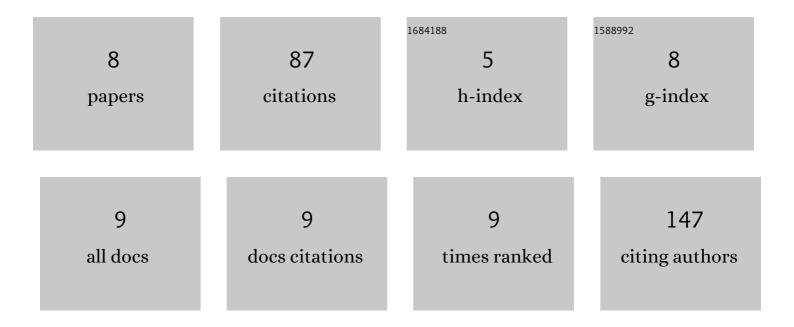
## Marcel Lindemann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5211905/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Synthesis and Preclinical Evaluation of an <sup>18</sup> F-Labeled Synaptic Vesicle Glycoprotein 2A PET Imaging Probe: [ <sup>18</sup> 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 [18F]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 [18F]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 Pvridinvlmethvl-4-(3.5-difluorophenvl)pvrrolidin-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