Emmanuelle Briard

List of Publications by Year
in descending order

13	384	1163117 8	1125743 13
papers	citations	h-index	g-index

16	16	16	670
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Brain and whole-body imaging in nonhuman primates of [11C]PBR28, a promising PET radioligand for peripheral benzodiazepine receptors. NeuroImage, 2008, 39, 1289-1298.	4.2	126
2	Improving Nonspecific Binding and Solubility: Bicycloalkyl Groups and Cubanes as paraâ€Phenyl Bioisosteres. ChemMedChem, 2017, 12, 590-598.	3.2	117
3	BZM055, an Iodinated Radiotracer Candidate for PET and SPECT Imaging of Myelin and FTY720 Brain Distribution. ChemMedChem, 2011, 6, 667-677.	3.2	30
4	Kinetic properties of â€œdualâ€•orexin receptor antagonists at OX1R and OX2R orexin receptors. Frontiers in Neuroscience, 2013, 7, 230.	2.8	28
5	A rapid vesicle electrokinetic chromatography method for the in vitro prediction of non-specific binding for potential PET ligands. Journal of Pharmaceutical and Biomedical Analysis, 2011, 54, 722-729.	2.8	27
6	Ligand Specific Efficiency (LSE) Index for PET Tracer Optimization. ChemMedChem, 2016, 11, 1415-1427.	3.2	21
7	MS565: A SPECT Tracer for Evaluating the Brain Penetration of BAF312 (Siponimod). ChemMedChem, 2015, 10, 1008-1018.	3.2	15
8	A Comparative Study of inâ€…vitro Assays for Predicting the Nonspecific Binding of PET Imaging Agents inâ€…vivo. ChemMedChem, 2020, 15, 585-592.	3.2	8
9	Preclinical Evaluation of [¹¹C]YC-72-AB85 for In Vivo Visualization of Heat Shock Protein 90 in Brain and Cancer with Positron Emission Tomography. ACS Chemical Neuroscience, 2021, 12, 3915-3927.	3.5	4
10	[¹⁸F]PRIMATX, a New Positron Emission Tomography Tracer for Imaging of Autotaxin in Lung Tissue and Tumorâ€Bearing Mice. ChemMedChem, 2019, 14, 1493-1502.	3.2	3
11	Evaluation of 5 H â€Thiazolo[3,2â€Î±]pyrimidinâ€5â€one as Potential GluN2A PET Tracers. ChemMedChem, 2020, 15, 2448-2461.	3.2	2
12	Positron Emission Tomography Imaging of Autotaxin in Thyroid and Breast Cancer Models Using [¹⁸F]PRIMATX. Molecular Pharmaceutics, 2021, 18, 3352-3364.	4.6	2
13	PET Imaging of T Cells: Target Identification and Feasibility Assessment. ChemMedChem, 2018, 13, 1566-1579.	3.2	1