

# Emmanuelle Briard

## List of Publications by Year in descending order

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13  
papers

384  
citations

1163117

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1125743

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16  
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docs citations

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times ranked

670  
citing authors

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