

Ping Bai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9377802/publications.pdf>

Version: 2024-02-01

22
papers

241
citations

1040056

9
h-index

996975

15
g-index

22
all docs

22
docs citations

22
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of a new Positron emission tomography probe for orexin 2 receptors neuroimaging. <i>Bioorganic Chemistry</i> , 2022, 123, 105779.	4.1	4
2	Design, synthesis, and evaluation of novel <i>O</i> -alkyl ferulamide derivatives as multifunctional ligands for treating Alzheimer's disease. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2022, 37, 1375-1388.	5.2	3
3	Development of a potential PET probe for HDAC6 imaging in Alzheimer's disease. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 3891-3904.	12.0	11
4	Novel donepezil-chalcone-rivastigmine hybrids as potential multifunctional anti-Alzheimer's agents: Design, synthesis, in vitro biological evaluation, in vivo and in silico studies. <i>Bioorganic Chemistry</i> , 2022, 127, 106007.	4.1	9
5	Imaging assisted evaluation of antitumor efficacy of a new histone deacetylase inhibitor in the castration-resistant prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 53-66.	6.4	12
6	Discovery of a Positron Emission Tomography Radiotracer Selectively Targeting the BD1 Bromodomains of BET Proteins. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 282-287.	2.8	7
7	Synthesis and Characterization of a Positron Emission Tomography Imaging Probe Selectively Targeting the Second Bromodomain of Bromodomain Protein BRD4. <i>Bioconjugate Chemistry</i> , 2021, 32, 1711-1718.	3.6	7
8	Design, Synthesis, and Evaluation of Thienodiazepine Derivatives as Positron Emission Tomography Imaging Probes for Bromodomain and Extra-Terminal Domain Family Proteins. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 14745-14756.	6.4	15
9	Visualization of Receptor-Interacting Protein Kinase 1 (RIPK1) by Brain Imaging with Positron Emission Tomography. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 15420-15428.	6.4	8
10	Novel Positron Emission Tomography Radiotracers for Imaging Mitochondrial Complex I. <i>ACS Chemical Neuroscience</i> , 2021, , .	3.5	3
11	Radiosynthesis of [11C]E11 for imaging EZH2 using positron emission tomography. <i>Medicinal Chemistry Research</i> , 2020, 29, 2106-2111.	2.4	0
12	Design, synthesis and biological evaluation of novel <i>O</i> -carbamoyl ferulamide derivatives as multi-target-directed ligands for the treatment of Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2020, 194, 112265.	5.5	28
13	A New Positron Emission Tomography Probe for Orexin Receptors Neuroimaging. <i>Molecules</i> , 2020, 25, 1018.	3.8	11
14	Design, Synthesis, and Insecticidal Activity of Novel Doramectin Derivatives Containing Acylurea and Acylthiourea Based on Hydrogen Bonding. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5806-5815.	5.2	12
15	<i>Ex-vivo</i> drug testing predicts chemosensitivity in acute myeloid leukemia. <i>Journal of Leukocyte Biology</i> , 2020, 107, 859-870.	3.3	15
16	Radiosynthesis and in vivo evaluation of a new positron emission tomography radiotracer targeting bromodomain and extra-terminal domain (BET) family proteins. <i>Nuclear Medicine and Biology</i> , 2020, 84-85, 96-101.	0.6	9
17	Development of a Novel Positron Emission Tomography (PET) Radiotracer Targeting Bromodomain and Extra-Terminal Domain (BET) Family Proteins. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 198.	3.5	4
18	Novel radioligands for imaging sigma-1 receptor in brain using positron emission tomography (PET). <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 1204-1215.	12.0	15

#	ARTICLE	IF	CITATIONS
19	Development of chalcone-O-alkylamine derivatives as multifunctional agents against Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111737.	5.5	42
20	Positron emission tomography probes targeting bromodomain and extra-terminal (BET) domains to enable <i>in vivo</i> neuroepigenetic imaging. <i>Chemical Communications</i> , 2019, 55, 12932-12935.	4.1	15
21	Design, synthesis, insecticidal activity and molecular docking of doramectin derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2387-2396.	3.0	9
22	PET Imaging of Bromodomain and Extra-Terminal Domain Inhibitors for the Noninvasive Assessment of Metabolic Changes in the Liver and Brain of Early-Stage Alcoholic Liver Disease. <i>Molecular Pharmaceutics</i> , 0, , .	4.6	2