

AnikÃ³ Fekete

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

140
citations

1478505

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docs citations

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214
citing authors

#	ARTICLE	IF	CITATIONS
1	AAZTA: An Ideal Chelating Agent for the Development of ⁴⁴ Sc PET Imaging Agents. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2118-2122.	13.8	53
2	Synthesis of β -(1 \rightarrow 6)-linked N-acetyl-d-glucosamine oligosaccharide substrates and their hydrolysis by Dispersin B. <i>Carbohydrate Research</i> , 2011, 346, 1445-1453.	2.3	22
3	AAZTA: An Ideal Chelating Agent for the Development of ⁴⁴ Sc PET Imaging Agents. <i>Angewandte Chemie</i> , 2017, 129, 2150-2154.	2.0	11
4	Preparation of synthetic oligosaccharide-conjugates of poly- β -(1 \rightarrow 6)-N-acetyl glucosamine. <i>Carbohydrate Research</i> , 2014, 386, 33-40.	2.3	10
5	Shape and Size Tuning of Bi ^{III} -Centered Polyoxopalladates: High Resolution ²⁰⁹ Bi NMR and ^{205/206} Bi Radiolabeling for Potential Pharmaceutical Applications. <i>Inorganic Chemistry</i> , 2020, 59, 16769-16782.	4.0	10
6	Synthesis of Novel, Dual-Targeting ⁶⁸ Ga-NODAGA-LacN-E[c(RGDfK)] ₂ Glycopeptide as a PET Imaging Agent for Cancer Diagnosis. <i>Pharmaceutics</i> , 2021, 13, 796.	4.5	6
7	A New Oxygen Containing Pycen-Type Ligand as a Manganese(II) Binder for MRI and ⁵² Mn PET Applications: Equilibrium, Kinetic, Relaxometric, Structural and Radiochemical Studies. <i>Molecules</i> , 2022, 27, 371.	3.8	6
8	<i>In Vivo</i> Imaging of Hypoxia and Neoangiogenesis in Experimental Syngeneic Hepatocellular Carcinoma Tumor Model Using Positron Emission Tomography. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	5
9	Synthesis of ⁶⁸ Ga-Labeled cNGR-Based Glycopeptides and In Vivo Evaluation by PET Imaging. <i>Pharmaceutics</i> , 2021, 13, 2103.	4.5	5
10	Diels-Alder Adducts of Morphinan-6,8-Dienes and Their Transformations. <i>Molecules</i> , 2022, 27, 2863.	3.8	5
11	Radiosynthesis and Preclinical Investigation of ¹¹ C-Labelled 3-(4,5-diphenyl-1,3-oxazol-2-yl)propanal Oxime ([¹¹ C]SZV 1287). <i>ChemMedChem</i> , 2020, 15, 2470-2476.	3.5	3
12	Methods for the Determination of Transition Metal Impurities in Cyclotron-Produced Radiometals. <i>Pharmaceutics</i> , 2022, 15, 147.	3.8	2
13	Synthesis, Physicochemical, Labeling and In Vivo Characterization of ⁴⁴ Sc-Labeled DO3AM-NI as a Hypoxia-Sensitive PET Probe. <i>Pharmaceutics</i> , 2022, 15, 666.	3.8	2