

Thibaut Denoël

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

114
citations

1307594

7
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Internal radiation dosimetry of a ¹⁵² Tb-labeled antibody in tumor-bearing mice. <i>EJNMMI Research</i> , 2019, 9, 53.	2.5	17
2	Stereoselective synthesis of lanthionine derivatives in aqueous solution and their incorporation into the peptidoglycan of <i>Escherichia coli</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4621-4628.	3.0	16
3	Progress in Lanthionine and Protected Lanthionine Synthesis. <i>Chemistry - A European Journal</i> , 2018, 24, 15421-15441.	3.3	16
4	Preclinical Evaluation and Dosimetry of [¹¹¹ In]CHX-DTPA-scFv78-Fc Targeting Endosialin/Tumor Endothelial Marker 1 (TEM1). <i>Molecular Imaging and Biology</i> , 2020, 22, 979-991.	2.6	15
5	Cardiac Radionuclide Imaging in Rodents: A Review of Methods, Results, and Factors at Play. <i>Frontiers in Medicine</i> , 2017, 4, 35.	2.6	13
6	Synthesis of protected β -alkyl lanthionine derivatives. <i>Tetrahedron</i> , 2014, 70, 4526-4533.	1.9	8
7	A Robust Method for Assaying the Immunoreactive Fraction in Nonequilibrium Systems. <i>Pharmaceuticals</i> , 2019, 12, 177.	3.8	8
8	Enantioselective synthesis of β -benzylated lanthionines and related tripeptides for biological incorporation into <i>E. coli</i> peptidoglycan. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9853-9863.	2.8	7
9	Template directed synthesis of antibody Fc conjugates with concomitant ligand release. <i>Chemical Science</i> , 2022, 13, 3965-3976.	7.4	6
10	Comparison of absorbed dose extrapolation methods for mouse-to-human translation of radiolabelled macromolecules. <i>EJNMMI Research</i> , 2022, 12, 21.	2.5	5
11	Biological evaluation of new TEM1 targeting recombinant antibodies for radioimmunotherapy: In vitro, in vivo and in silico studies. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 158, 233-244.	4.3	3
12	Frontispiece: Progress in Lanthionine and Protected Lanthionine Synthesis. <i>Chemistry - A European Journal</i> , 2018, 24, .	3.3	0
13	Abstract 1304: AbYlink TM : A site-selective labeling method for preclinical imaging of therapeutic antibodies. , 2021, , .		0