

Charlotte Rivas

List of Publications by Year in descending order

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10
papers

206
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1307594

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1474206

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10
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467
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Bifunctional Chelators for Thallium-201 for Use in Nuclear Medicine. <i>Bioconjugate Chemistry</i> , 2022, 33, 1422-1436.	3.6	2
2	Radioactive Metals in Imaging and Therapy. , 2021, , 706-740.		6
3	New Bifunctional Chelators Incorporating Dibromomaleimide Groups for Radiolabeling of Antibodies with Positron Emission Tomography Imaging Radioisotopes. <i>Bioconjugate Chemistry</i> , 2021, 32, 1214-1222.	3.6	7
4	A novel sialidase-activatable fluorescence probe with improved stability for the sensitive detection of sialidase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 126860.	2.2	13
5	Synthesis and <i>in vivo</i> behaviour of an exendin-4-based MRI probe capable of β^2 -cell-dependent contrast enhancement in the pancreas. <i>Dalton Transactions</i> , 2020, 49, 4732-4740.	3.3	5
6	Bioconjugates of Chelators with Peptides and Proteins in Nuclear Medicine: Historical Importance, Current Innovations, and Future Challenges. <i>Bioconjugate Chemistry</i> , 2020, 31, 483-491.	3.6	32
7	Dual-Modal Magnetic Resonance/Fluorescent Zinc Probes for Pancreatic β^2 -Cell Mass Imaging. <i>Chemistry - A European Journal</i> , 2015, 21, 5023-5033.	3.3	57
8	Towards understanding the design of dual-modal MR/fluorescent probes to sense zinc ions. <i>Dalton Transactions</i> , 2015, 44, 4976-4985.	3.3	22
9	^{99m} Tc SPECT imaging agent based on cFLFLFK for the detection of FPR1 in inflammation. <i>Dalton Transactions</i> , 2015, 44, 4986-4993.	3.3	19
10	Lanthanide(III) Complexes of Rhodamine-DO3A Conjugates as Agents for Dual-Modal Imaging. <i>Inorganic Chemistry</i> , 2013, 52, 14284-14293.	4.0	43