

Falco Reissig

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

172
citations

1307594

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1281871

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187
citing authors

#	ARTICLE	IF	CITATIONS
1	Cisplatin – A more Efficient Drug in Combination with Radionuclides?. <i>Nuklearmedizin - Nuclear Medicine</i> , 2022, 61, 325-332.	0.7	4
2	Strained Ammonium Precursors for Radiofluorinations. <i>ChemistryOpen</i> , 2022, 11, .	1.9	5
3	Towards Targeted Alpha Therapy with Actinium-225: Chelators for Mild Condition Radiolabeling and Targeting PSMA – A Proof of Concept Study. <i>Cancers</i> , 2021, 13, 1974.	3.7	25
4	The impact of barium isotopes in radiopharmacy and nuclear medicine – From past to presence. <i>Nuclear Medicine and Biology</i> , 2021, 98-99, 59-68.	0.6	15
5	Recent Insights in Barium-131 as a Diagnostic Match for Radium-223: Cyclotron Production, Separation, Radiolabeling, and Imaging. <i>Pharmaceuticals</i> , 2020, 13, 272.	3.8	25
6	Sub-100-nm Radiolabeled Barium Sulfate Nanoparticles as Carriers for Theranostic Applications and Targeted Alpha Therapy. <i>ChemistryOpen</i> , 2020, 9, 797-805.	1.9	16
7	The effect of hypoxia on the induction of strand breaks in plasmid DNA by alpha-, beta- and Auger electron-emitters ²²³ Ra, ¹⁸⁸ Re, ^{99m} Tc and DNA-binding ^{99m} Tc-labeled pyrene. <i>Nuclear Medicine and Biology</i> , 2020, 80-81, 65-70.	0.6	7
8	Synthesis and Functionalization of Radium-doped Barium Sulfate Nanoparticles. <i>Journal of Medical Imaging and Radiation Sciences</i> , 2019, 50, S38.	0.3	2
9	Facile preparation of radium-doped, functionalized nanoparticles as carriers for targeted alpha therapy. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1341-1349.	6.0	26
10	Modified Calix[4]crowns as Molecular Receptors for Barium. <i>ChemistryOpen</i> , 2018, 7, 431-431.	1.9	0
11	Modified Calix[4]crowns as Molecular Receptors for Barium. <i>ChemistryOpen</i> , 2018, 7, 432-438.	1.9	16
12	Direct and Auger Electron-Induced, Single- and Double-Strand Breaks on Plasmid DNA Caused by ^{99m} Tc-Labeled Pyrene Derivatives and the Effect of Bonding Distance. <i>PLoS ONE</i> , 2016, 11, e0161973.	2.5	30