

Charalampos Tsoukalas

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

290
citations

1162889

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1372474

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citing authors

#	ARTICLE	IF	CITATIONS
1	Chelator-Free/Chelator-Mediated Radiolabeling of Colloidally Stabilized Iron Oxide Nanoparticles for Biomedical Imaging. <i>Nanomaterials</i> , 2021, 11, 1677.	1.9	12
2	Synthesis and In Vitro Evaluation of Gold Nanoparticles Functionalized with Thiol Ligands for Robust Radiolabeling with ^{99m} Tc. <i>Nanomaterials</i> , 2021, 11, 2406.	1.9	4
3	Ag/Au Bimetallic Nanoparticles Inhibit Tumor Growth and Prevent Metastasis in a Mouse Model. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 6019-6032.	3.3	19
4	A Proof-of-Concept Study on the Therapeutic Potential of Au Nanoparticles Radiolabeled with the Alpha-Emitter Actinium-225. <i>Pharmaceutics</i> , 2020, 12, 188.	2.0	40
5	A Novel Metal-Based Imaging Probe for Targeted Dual-Modality SPECT/MR Imaging of Angiogenesis. <i>Frontiers in Chemistry</i> , 2018, 6, 224.	1.8	32
6	Radiolabeled Nanoparticles in Nuclear Oncology. , 2018, 1, 38-55.		9
7	⁶⁸ Ga-radiolabeled AuX nanoparticles as dual-modality imaging agents for PET/MRI-guided radiation therapy. <i>Nanomedicine</i> , 2017, 12, 1561-1574.	1.7	34
8	Gallium-68 Labeled Iron Oxide Nanoparticles Coated with 2,3-Dicarboxypropane-1,1-diphosphonic Acid as a Potential PET/MR Imaging Agent: A Proof-of-Concept Study. <i>Contrast Media and Molecular Imaging</i> , 2017, 2017, 1-13.	0.4	31
9	Synthesis and Characterization of $[M(CO)_3(P)(OO)]$ and $[M(CO)_2(P)_2(OO)]$ Complexes (M = Re, ^{99m} Tc) with Acetylacetonone and Curcumin as OO Donor Bidentate Ligands. <i>Inorganic Chemistry</i> , 2013, 52, 12995-13003.	1.9	48
10	Radiolabeled Iron Oxide Nanoparticles As Dual-Modality SPECT/MRI and PET/MRI Agents. <i>Current Topics in Medicinal Chemistry</i> , 2013, 12, 2694-2702.	1.0	54
11	Synthesis of oxorhenium(V) and oxotechnetium(V) [SN(R)S/S] mixed ligand complexes containing a phenothiazine moiety on the tridentate SN(R)S ligand. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 1859-1862.	1.0	7