

Runlin Yang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

510
citations

840776

11
h-index

677142

22
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24
all docs

24
docs citations

24
times ranked

900
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of a novel ⁸⁹ Zr-labeled HER2 affibody and its application study in tumor PET imaging. <i>EJNMMI Research</i> , 2020, 10, 58.	2.5	11
2	PET imaging of a ⁶⁸ Ga labeled modified HER2 affibody in breast cancers: from xenografts to patients. <i>British Journal of Radiology</i> , 2019, 92, 20190425.	2.2	17
3	Doxorubicin loaded ferritin nanoparticles for ferroptosis enhanced targeted killing of cancer cells. <i>RSC Advances</i> , 2019, 9, 28548-28553.	3.6	33
4	Combinatory effects of vaccinia virus VG9 and the STAT3 inhibitor Stattic on cancer therapy. <i>Archives of Virology</i> , 2019, 164, 1805-1814.	2.1	5
5	Targeting HER2-positive gastric cancer with a novel ¹⁸ F-labeled ZHER2:342 probe. <i>RSC Advances</i> , 2019, 9, 10990-10998.	3.6	0
6	Evaluation of A Novel GLP-1R Ligand for PET Imaging of Prostate Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 509-514.	1.7	2
7	Rational Design of Polyphenol-Poloxamer Nanovesicles for Targeting Inflammatory Bowel Disease Therapy. <i>Chemistry of Materials</i> , 2018, 30, 4073-4080.	6.7	87
8	Polyphenol-Poloxamer Self-Assembled Supramolecular Nanoparticles for Tumor NIRF/PET Imaging. <i>Advanced Healthcare Materials</i> , 2018, 7, e1701505.	7.6	61
9	Age-related change of GLP-1R expression in rats can be detected by [¹⁸ F]AlF-NOTA-MAL-Cys39-exendin-4. <i>Brain Research</i> , 2018, 1698, 213-219.	2.2	10
10	Effect of crocetin on vascular smooth muscle cells migration induced by advanced glycosylation end products. <i>Microvascular Research</i> , 2017, 112, 30-36.	2.5	14
11	PET Imaging of FSHR Expression in Tumors with ⁶⁸ Ga-Labeled FSH1 Peptide. <i>Contrast Media and Molecular Imaging</i> , 2017, 2017, 1-8.	0.8	4
12	PET of HER2 Expression with a Novel ¹⁸ F-Labeled Affibody. <i>Journal of Cancer</i> , 2017, 8, 1170-1178.	2.5	24
13	An Investigation on a Novel Anti-tumor Fusion Peptide of FSH33-53-IKK. <i>Journal of Cancer</i> , 2016, 7, 1010-1019.	2.5	1
14	Prostate cancer imaging of FSHR antagonist modified with a hydrophilic linker. <i>Contrast Media and Molecular Imaging</i> , 2016, 11, 99-105.	0.8	11
15	PET imaging of prostate cancer with ¹⁸ F-Al-NODA-MATBBN. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 308, 905-911.	1.5	3
16	Thiolactone-maleimide: a functional monomer to synthesize fluorescent aliphatic poly(amide-imide) with excellent solubility via in situ PEGylation. <i>Polymer Chemistry</i> , 2016, 7, 6241-6249.	3.9	27
17	Pharmacokinetics study of Zr-89-labeled melanin nanoparticle in iron-overload mice. <i>Nuclear Medicine and Biology</i> , 2016, 43, 529-533.	0.6	20
18	Non-invasive glucagon-like peptide-1 receptor imaging in pancreas with ¹⁸ F-Al labeled Cys39-exendin-4. <i>Biochemical and Biophysical Research Communications</i> , 2016, 471, 47-51.	2.1	6

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19	An investigation on the anti-tumor properties of FSH33-53-Lytic. Journal of Radioanalytical and Nuclear Chemistry, 2016, 307, 89-97.	1.5	1
20	Development of a Novel PET Tracer [18F]AlF-NOTA-C6 Targeting MMP2 for Tumor Imaging. PLoS ONE, 2015, 10, e0141668.	2.5	9
21	Preliminary evaluation of [18F]AlF-NOTA-MAL-Cys39-exendin-4 in insulinoma with PET. Journal of Drug Targeting, 2015, 23, 813-820.	4.4	30
22	Unexpected fluorescence from polymers containing dithio/amino-succinimides. Polymer Chemistry, 2015, 6, 6133-6139.	3.9	79
23	Targeting of MMP2 activity in malignant tumors with a ⁶⁸ Ca-labeled gelatinase inhibitor cyclic peptide. Nuclear Medicine and Biology, 2015, 42, 939-944.	0.6	10
24	¹³ C-Tocotrienol protects against ovariectomy-induced bone loss via mevalonate pathway as HMG-CoA reductase inhibitor. Bone, 2014, 67, 200-207.	2.9	45