

Lei Xia

List of Publications by Year in descending order

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12
papers

117
citations

1684188

5
h-index

1281871

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13
all docs

13
docs citations

13
times ranked

119
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A Highly Specific Multiple Enhancement Theranostic Nanoprobe for PET/MRI/PAI Image-Guided Radioisotope Combined Photothermal Therapy in Prostate Cancer. <i>Small</i> , 2021, 17, e2100378. | 10.0 | 35 |
| 2 | Noninvasive evaluation of PD-L1 expression using Copper 64 labeled peptide WL12 by micro-PET imaging in Chinese hamster ovary cell tumor model. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 40, 127901. | 2.2 | 9 |
| 3 | ⁶⁴ Cu-PSMA-BCH: a new radiotracer for delayed PET imaging of prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 4508-4516. | 6.4 | 10 |
| 4 | Production of the next-generation positron nuclide zirconium-89 (⁸⁹ Zr) guided by Monte Carlo simulation and its good quality for antibody labeling. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2021, 64, 47-56. | 1.0 | 3 |
| 5 | Application Analysis of ¹²⁴ I-PPMN for Enhanced Retention in Tumors of Prostate Cancer Xenograft Mice. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 7685-7695. | 6.7 | 1 |
| 6 | Multimodal Imaging Technology Effectively Monitors HER2 Expression in Tumors Using Trastuzumab-Coupled Organic Nanoparticles in Patient-Derived Xenograft Mice Models. <i>Frontiers in Oncology</i> , 2021, 11, 778728. | 2.8 | 3 |
| 7 | Development of an Albumin-Based PSMA Probe With Prolonged Half-Life. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 585024. | 3.5 | 6 |
| 8 | Multimodality imaging of naturally active melanin nanoparticles targeting somatostatin receptor subtype 2 in human small-cell lung cancer. <i>Nanoscale</i> , 2019, 11, 14400-14409. | 5.6 | 27 |
| 9 | Targeting CAIX with [⁶⁴ Cu]XYIMSR-06 Small Molecular Radiotracer Enables Noninvasive PET Imaging of Malignant Glioma in U87 MG Tumor Cell Xenograft Mice. <i>Molecular Pharmaceutics</i> , 2019, 16, 1532-1540. | 4.6 | 14 |
| 10 | Synthesis and preclinical evaluation of ⁶⁸ Ga-PSMA-BCH for prostate cancer imaging. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 933-937. | 2.2 | 4 |
| 11 | Preparation and Preliminary Molecular Imaging Study of ¹²⁴ I in-situ Labeled Organic Melanin Nanoparticles. <i>Acta Chimica Sinica</i> , 2019, 77, 172. | 1.4 | 3 |
| 12 | Synthesis and evaluation of ⁶⁴ Cu-radiolabeled NOTA-cetuximab (⁶⁴ Cu-NOTA-C225) for immuno-PET imaging of EGFR expression. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2019, 31, 400-409. | 2.2 | 2 |