

Kazuhiro Ooe

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

477
citations

1040056

9
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Fibroblast activation protein targeted therapy using [¹⁷⁷ Lu]FAPI-46 compared with [²²⁵ Ac]FAPI-46 in a pancreatic cancer model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 871-880.	6.4	80
2	Multi-modal 3D imaging of radionuclides using multiple hybrid Compton cameras. <i>Scientific Reports</i> , 2022, 12, 2546.	3.3	9
3	α-Emitting cancer therapy using ²¹¹ At-αAAMT targeting LAT1. <i>Cancer Science</i> , 2021, 112, 1132-1140.	3.4	31
4	Extended single-dose toxicity study of [²¹¹ At]NaAt in mice for the first-in-human clinical trial of targeted alpha therapy for differentiated thyroid cancer. <i>Annals of Nuclear Medicine</i> , 2021, 35, 702-718.	2.2	19
5	Intratumoral administration of astatine-211-labeled gold nanoparticle for alpha therapy. <i>Journal of Nanobiotechnology</i> , 2021, 19, 223.	9.1	19
6	Dispersion of Alpha-Nuclides during Animal Experiments. <i>Radiation Safety Management</i> , 2021, 20, 29-38.	0.4	1
7	Enhancing the Therapeutic Effect of 2- ²¹¹ At-astato-β-methyl-L-phenylalanine with Probenecid Loading. <i>Cancers</i> , 2021, 13, 5514.	3.7	2
8	Theranostics Targeting Fibroblast Activation Protein in the Tumor Stroma: ⁶⁴ Cu- and ²²⁵ Ac-Labeled FAPI-04 in Pancreatic Cancer Xenograft Mouse Models. <i>Journal of Nuclear Medicine</i> , 2020, 61, 563-569.	5.0	176
9	Performance demonstration of a hybrid Compton camera with an active pinhole for wide-band X-ray and gamma-ray imaging. <i>Scientific Reports</i> , 2020, 10, 14064.	3.3	29
10	Preclinical Evaluation of Radiation-Induced Toxicity in Targeted Alpha Therapy Using [²¹¹ At] NaAt in Mice: A Revisit. <i>Translational Oncology</i> , 2020, 13, 100757.	3.7	17
11	Targeted alpha therapy using astatine (²¹¹ At)-labeled phenylalanine: A preclinical study in glioma bearing mice. <i>Oncotarget</i> , 2020, 11, 1388-1398.	1.8	30
12	Dispersion Rate of Radon-219 from Aqueous Radium-223 Solution Containing Sodium Chloride/Citrate. <i>Radiation Safety Management</i> , 2020, 19, 1-9.	0.4	3
13	Quantitative measurement of ²¹⁹ Rn radioactivity in exhaled breath from patients with bone metastasis of castration-resistant prostate cancer treated with ²²³ RaCl ₂ . <i>EJNMMI Physics</i> , 2019, 6, 13.	2.7	5
14	Enhancement of ²¹¹ At Uptake via the Sodium Iodide Symporter by the Addition of Ascorbic Acid in Targeted α-Therapy of Thyroid Cancer. <i>Journal of Nuclear Medicine</i> , 2019, 60, 1301-1307.	5.0	56