

Hua Wu

List of Publications by Year in descending order

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69
papers

2,315
citations

236833

25
h-index

233338

45
g-index

71
all docs

71
docs citations

71
times ranked

2556
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of [68Ga]Ga-DOTA-FAPI-04 and [18F] FDG PET/CT for the diagnosis of primary and metastatic lesions in patients with various types of cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 1820-1832.	3.3	348
2	Clinical Application of Radiolabeled RGD Peptides for PET Imaging of Integrin $\alpha_v\beta_3$. <i>Theranostics</i> , 2016, 6, 78-92.	4.6	233
3	Comparison of ^{68}Ga -FAPI and ^{18}F -FDG Uptake in Gastric, Duodenal, and Colorectal Cancers. <i>Radiology</i> , 2021, 298, 393-402.	3.6	171
4	Usefulness of [68Ga]Ga-DOTA-FAPI-04 PET/CT in patients presenting with inconclusive [18F]FDG PET/CT findings. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 73-86.	3.3	153
5	Imaging fibroblast activation protein in liver cancer: a single-center post hoc retrospective analysis to compare [68Ga]Ga-FAPI-04 PET/CT versus MRI and [18F]-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1604-1617.	3.3	100
6	Role of [68Ga]Ga-DOTA-FAPI-04 PET/CT in the evaluation of peritoneal carcinomatosis and comparison with [18F]-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1944-1955.	3.3	75
7	Integrin $\alpha_v\beta_3$ -targeted radionuclide therapy combined with immune checkpoint blockade immunotherapy synergistically enhances anti-tumor efficacy. <i>Theranostics</i> , 2019, 9, 7948-7960.	4.6	64
8	Fibroblast activation protein-based theranostics in cancer research: A state-of-the-art review. <i>Theranostics</i> , 2022, 12, 1557-1569.	4.6	61
9	Chemical Conjugation of Evans Blue Derivative: A Strategy to Develop Long-Acting Therapeutics through Albumin Binding. <i>Theranostics</i> , 2016, 6, 243-253.	4.6	58
10	Novel "Add-On" Molecule Based on Evans Blue Confers Superior Pharmacokinetics and Transforms Drugs to Theranostic Agents. <i>Journal of Nuclear Medicine</i> , 2017, 58, 590-597.	2.8	54
11	Clinical utility of [68Ga]Ga-labeled fibroblast activation protein inhibitor (FAPI) positron emission tomography/computed tomography for primary staging and recurrence detection in nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3606-3617.	3.3	50
12	Positron emission tomography and computed tomography with [68Ga]Ga-fibroblast activation protein inhibitors improves tumor detection and staging in patients with pancreatic cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1322-1337.	3.3	49
13	Desmin- and vimentin-mediated hepatic stellate cell-targeting radiotracer $^{99\text{m}}\text{Tc}$ -GlcNAc-PEI for liver fibrosis imaging with SPECT. <i>Theranostics</i> , 2018, 8, 1340-1349.	4.6	43
14	^{18}F -FDGPET/CT in fever of unknown origin and inflammation of unknown origin: a Chinese multi-center study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 159-165.	3.3	42
15	[18F]FDG and [68Ga]Ga-DOTA-FAPI-04 PET/CT in the evaluation of tuberculous lesions. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 651-652.	3.3	42
16	Imaging Integrin $\alpha_v\beta_3$ and NRP-1 Positive Gliomas with a Novel Fluorine-18 Labeled RGD-ATWLPPR Heterodimeric Peptide Probe. <i>Molecular Imaging and Biology</i> , 2014, 16, 781-792.	1.3	41
17	Chitosan-polycaprolactone copolymer microspheres for transforming growth factor- β_1 delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 82, 602-608.	2.5	40
18	PET/CT-guided percutaneous biopsy of FDG-avid metastatic bone lesions in patients with advanced lung cancer: a safe and effective technique. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 25-32.	3.3	39

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19	68Ga-fibroblast activation protein inhibitor PET/CT on gross tumour volume delineation for radiotherapy planning of oesophageal cancer. <i>Radiotherapy and Oncology</i> , 2021, 158, 55-61.	0.3	36
20	[68Ga]Ga-DOTA-FAPI-04 improves tumor staging and monitors early response to chemoradiotherapy in a patient with esophageal cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 3188-3189.	3.3	35
21	Metabolic parameters of sequential 18F-FDG PET/CT predict overall survival of esophageal cancer patients treated with (chemo-) radiation. <i>Radiation Oncology</i> , 2019, 14, 35.	1.2	33
22	Suicide rates among people with serious mental illness: a systematic review and meta-analysis. <i>Psychological Medicine</i> , 2021, , 1-11.	2.7	32
23	Expert Consensus on clinical application of FDG PET/CT in infection and inflammation. <i>Annals of Nuclear Medicine</i> , 2020, 34, 369-376.	1.2	30
24	Designed composites for mimicking compressive mechanical properties of articular cartilage matrix. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014, 36, 32-46.	1.5	28
25	Mycoepoxydiene inhibits activation of BV2 microglia stimulated by lipopolysaccharide through suppressing NF- κ B, ERK 1/2 and toll-like receptor pathways. <i>International Immunopharmacology</i> , 2014, 19, 88-93.	1.7	26
26	⁶⁸ Ga Fibroblast Activation Protein Inhibitor PET/CT in the Detection of Metastatic Thyroid Cancer: Comparison with ¹⁸ F-FDG PET/CT. <i>Radiology</i> , 2022, 304, 397-405.	3.6	26
27	Establishment of nerve growth factor gradients on aligned chitosan-poly(lactide /alginate fibers for neural tissue engineering applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 160, 598-609.	2.5	25
28	Preoperative grading of supratentorial nonenhancing gliomas by high b-value diffusion-weighted 3T magnetic resonance imaging. <i>Journal of Neuro-Oncology</i> , 2017, 133, 147-154.	1.4	24
29	Quantification of Tumor Vascular Permeability and Blood Volume by Positron Emission Tomography. <i>Theranostics</i> , 2017, 7, 2363-2376.	4.6	23
30	Mechanical properties and permeability of porous chitosan-poly(p-dioxanone)/silk fibroin conduits used for peripheral nerve repair. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2015, 50, 192-205.	1.5	22
31	Targeted Radionuclide Therapy in Patient-Derived Xenografts Using 177Lu-EB-RGD. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 2034-2043.	1.9	22
32	Imaging integrin α v β 3 positive glioma with a novel RGD dimer probe and the impact of antiangiogenic agent (Endostar) on its tumor uptake. <i>Cancer Letters</i> , 2013, 335, 75-80.	3.2	21
33	Simplified quantification method for in vivo SPECT/CT imaging of asialoglycoprotein receptor with 99mTc-p(VLA-co-VNI) to assess and stage hepatic fibrosis in mice. <i>Scientific Reports</i> , 2016, 6, 25377.	1.6	18
34	Advanced Tracers in PET Imaging of Cardiovascular Disease. <i>BioMed Research International</i> , 2014, 2014, 1-13.	0.9	16
35	FAP-targeted radionuclide therapy with [177Lu]Lu-FAPI-46 in metastatic nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1767-1769.	3.3	16
36	Syntheses and preliminary evaluation of [¹⁸ F]AlF ₆ NOTA-Ga-TMTP1 for PET imaging of high aggressive hepatocellular carcinoma. <i>Contrast Media and Molecular Imaging</i> , 2016, 11, 262-271.	0.4	13

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37	Simultaneous SPECT imaging of multi-targets to assist in identifying hepatic lesions. Scientific Reports, 2016, 6, 28812.	1.6	13
38	Multimodal formyl peptide receptor 1 targeted inflammation imaging probe: cFLFLF-MHI-DOTA. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1052-1055.	1.0	12
39	¹⁸ F-labeled estradiol derivative for targeting estrogen receptor-expressing breast cancer. Nuclear Medicine and Biology, 2018, 59, 48-55.	0.3	12
40	COVID-19 in patients with systemic lupus erythematosus: A systematic review. Lupus, 2022, 31, 684-696.	0.8	12
41	Multi-tubule conduit-filler constructs loaded with gradient-distributed growth factors for neural tissue engineering applications. Journal of the Mechanical Behavior of Biomedical Materials, 2018, 77, 671-682.	1.5	11
42	Is it sufficient to evaluate bone marrow involvement in newly diagnosed lymphomas using ¹⁸ F-FDG PET/CT and/or routine iliac crest biopsy? A new approach of PET/CT-guided targeted bone marrow biopsy. BMC Cancer, 2018, 18, 1192.	1.1	11
43	Pre-clinical study of a TNFR1-targeted ¹⁸ F probe for PET imaging of breast cancer. Amino Acids, 2018, 50, 409-419.	1.2	10
44	Effect of local mild hypothermia on regional cerebral blood flow in patients with acute intracerebral hemorrhage assessed by ^{99m} Tc-ECD SPECT imaging. Journal of X-Ray Science and Technology, 2015, 23, 101-109.	0.7	9
45	EGFR-TKI-based vs non-EGFR-TKI-based adjuvant therapy in resected non-small-cell lung cancer with EGFR mutations: a meta-analysis of randomized controlled trials. OncoTargets and Therapy, 2018, Volume 11, 6803-6810.	1.0	9
46	Controlled delivery of platelet-derived growth factor-BB from injectable microsphere/hydrogel composites. Colloids and Surfaces B: Biointerfaces, 2016, 148, 308-316.	2.5	8
47	Synthesis and preliminary evaluation of a ¹⁸ F-labeled ethisterone derivative [¹⁸ F]EAEF for progesterone receptor targeting. Chemical Biology and Drug Design, 2017, 89, 559-565.	1.5	8
48	Early re-staging and molecular subtype shift surveillance of locally recurrent or metastatic breast cancer: A new PET/CT integrated precise algorithm. Cancer Letters, 2018, 418, 221-229.	3.2	8
49	A Novel Copolymer-Based Functional SPECT/MR Imaging Agent for Asialoglycoprotein Receptor Targeting. Molecular Imaging, 2016, 15, 153601211666732.	0.7	7
50	SPECT imaging of neuropilin receptor type-1 expression with ¹³¹ I-labeled monoclonal antibody. International Journal of Oncology, 2016, 49, 961-970.	1.4	7
51	Quantitative evaluation of salivary gland scintigraphy in Sjögren's syndrome: comparison of diagnostic efficacy and relationship with pathological features of the salivary glands. Annals of Nuclear Medicine, 2020, 34, 289-298.	1.2	7
52	Somatostatin receptor imaging with [⁶⁸ Ga]Ga-DOTATATE positron emission tomography/computed tomography (PET/CT) in patients with nasopharyngeal carcinoma. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1360-1373.	3.3	7
53	C-reactive protein and diabetic foot ulcer infections: A meta-analysis. Journal of Tissue Viability, 2022, 31, 537-543.	0.9	7
54	The development of a Glypican-3-specific binding peptide using <i>in vivo</i> and <i>in vitro</i> two-step phage display screening for the PET imaging of hepatocellular carcinoma. Biomaterials Science, 2020, 8, 5656-5665.	2.6	6

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55	Reply: [68Ga]Ga-DOTA-FAPI-04 and [18F]FDG PET/CT for the diagnosis of primary and metastatic lesions in patients with hepatic cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 2080-2082.	3.3	6
56	Syntheses and Preliminary Evaluation of Dual Target PET Probe [18F]-NOTA-Gly3- E (2PEG4-RGD-WH701) for PET Imaging of Breast Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1548-1557.	0.9	5
57	Relationship between depressive symptoms and internet usage time among adolescents: Results from a nationwide survey. <i>Psychiatry Research</i> , 2022, 313, 114603.	1.7	5
58	Radiosynthesis and evaluation of 188Re-c(RGDyK)-His as a novel radiotherapeutic agent for integrin $\alpha v \beta 3$ targeting tumour. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2014, 299, 1865-1870.	0.7	4
59	Evaluation of Tc-99m-3PRGD2 Integrin Receptor Imaging in the Differential Diagnosis of Breast Lesions and Comparison With Mammography. <i>Cancer Investigation</i> , 2017, 35, 108-115.	0.6	4
60	Synthesis and Application of a Long-Circulating Radiolabeled Peptide for Targeting of Osteosarcoma. <i>Molecular Imaging and Biology</i> , 2020, 22, 940-947.	1.3	4
61	Long-term liver cancer incidence and mortality trends in the Changning District of Shanghai, China. <i>Journal of Digestive Diseases</i> , 2020, 21, 230-236.	0.7	4
62	Disruption of CTCF Boundary at HOXA Locus Promote BET Inhibitors'™ Therapeutic Sensitivity in Acute Myeloid Leukemia. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 1280-1291.	1.7	3
63	The Association Between Heavy Alcohol Use and Gastric Cancer. <i>American Journal of Gastroenterology</i> , 2021, Publish Ahead of Print, .	0.2	2
64	Incidence of suicide mortality among childhood cancer survivors: A population-based retrospective study. <i>Psychiatry Research</i> , 2021, 304, 114119.	1.7	2
65	Metabolic imaging for guidance of curative treatment of isolated pelvic implantation metastasis after resection of spontaneously ruptured hepatocellular carcinoma: A case report. <i>World Journal of Gastroenterology</i> , 2016, 22, 9242.	1.4	1
66	Dual Targeting of Integrin $\alpha v \beta 3$ and Neuropilin-1 Receptors Improves Micropositron Emission Tomography Imaging of Breast Cancer. <i>Molecular Pharmaceutics</i> , 2022, 19, 1458-1467.	2.3	1
67	Insufficient evidential basis for the association between <i>Toxoplasma gondii</i> and suicide attempts. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 2993-2994.	1.3	0
68	Insufficient evidence for risk factors associated with drug-resistant tuberculosis in Ethiopia. <i>Transboundary and Emerging Diseases</i> , 2022, , .	1.3	0
69	ORIBATID MITE INFESTATION IN THE STORED CHINESE HERBAL MEDICINES. <i>Nutricion Hospitalaria</i> , 2015, 32, 1164-9.	0.2	0