

# Long Sun

## List of Publications by Year in descending order

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37  
papers

1,539  
citations

430754

18  
h-index

345118

36  
g-index

37  
all docs

37  
docs citations

37  
times ranked

877  
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	Comparison of <sup>68</sup> Ga-FAPI and <sup>18</sup> F-FDG Uptake in Gastric, Duodenal, and Colorectal Cancers. <i>Radiology</i> , 2021, 298, 393-402.	3.6	171
3	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
4	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
5	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
6	Integrin $\alpha$ <sub>v</sub> $\beta$ <sub>3</sub> -targeted radionuclide therapy combined with immune checkpoint blockade immunotherapy synergistically enhances anti-tumor efficacy. <i>Theranostics</i> , 2019, 9, 7948-7960.	4.6	64
7	Fibroblast activation protein-based theranostics in cancer research: A state-of-the-art review. <i>Theranostics</i> , 2022, 12, 1557-1569.	4.6	61
8	Synthesis, Preclinical Evaluation, and a Pilot Clinical PET Imaging Study of <sup>68</sup> Ga-Labeled FAPI Dimer. <i>Journal of Nuclear Medicine</i> , 2022, 63, 862-868.	2.8	59
9	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
10	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
11	[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
12	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
13	<sup>68</sup> Ga-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
14	[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
15	Comparison of <sup>68</sup> Ga-FAPI and <sup>18</sup> F-FDG PET/CT in a Patient With Cholangiocellular Carcinoma. <i>Clinical Nuclear Medicine</i> , 2020, 45, 566-567.	0.7	29
16	<sup>68</sup> Ga Fibroblast Activation Protein Inhibitor PET/CT in the Detection of Metastatic Thyroid Cancer: Comparison with <sup>18</sup> F-FDG PET/CT. <i>Radiology</i> , 2022, 304, 397-405.	3.6	26
17	<sup>68</sup> Ga-FAPI PET/CT in Assessment of Leptomeningeal Metastases in a Patient With Lung Adenocarcinoma. <i>Clinical Nuclear Medicine</i> , 2020, 45, 784-786.	0.7	23
18	Metabolic restaging of hepatocellular carcinoma using whole-body <sup>18</sup> F-FDG PET/CT. <i>World Journal of Hepatology</i> , 2009, 1, 90.	0.8	22

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19	Targeted Radionuclide Therapy in Patient-Derived Xenografts Using <sup>177</sup> Lu-EB-RGD. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 2034-2043.	1.9	22
20	Differential diagnostic value of <sup>18</sup> F-FDG PET/CT for benign and malignant vertebral compression fractures: comparison with magnetic resonance imaging. <i>Cancer Management and Research</i> , 2018, Volume 10, 2105-2115.	0.9	18
21	FAP-targeted radionuclide therapy with [ <sup>177</sup> Lu]Lu-FAPI-46 in metastatic nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1767-1769.	3.3	16
22	Computed tomography-guided preoperative semi-rigid hook-wire localization of small pulmonary nodules: 74 cases report. <i>Journal of Cardiothoracic Surgery</i> , 2019, 14, 149.	0.4	13
23	Is it sufficient to evaluate bone marrow involvement in newly diagnosed lymphomas using <sup>18</sup> F-FDG PET/CT and/or routine iliac crest biopsy? A new approach of PET/CT-guided targeted bone marrow biopsy. <i>BMC Cancer</i> , 2018, 18, 1192.	1.1	11
24	Increased <sup>68</sup> Ga-FAPI Uptake in the Pulmonary Cryptococcus and the Postradiotherapy Inflammation. <i>Clinical Nuclear Medicine</i> , 2022, 47, 243-245.	0.7	10
25	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. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 6803-6810.	1.0	9
26	Early re-staging and molecular subtype shift surveillance of locally recurrent or metastatic breast cancer: A new PET/CT integrated precise algorithm. <i>Cancer Letters</i> , 2018, 418, 221-229.	3.2	8
27	<sup>68</sup> Ga-FAPI PET/CT detected non-FDG-avid bone metastases in breast cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 2096-2097.	3.3	8
28	Quantitative evaluation of salivary gland scintigraphy in Sjögren's syndrome: comparison of diagnostic efficacy and relationship with pathological features of the salivary glands. <i>Annals of Nuclear Medicine</i> , 2020, 34, 289-298.	1.2	7
29	<sup>18</sup> F-FDG and <sup>68</sup> Ga-FAPI PET/CT in the Evaluation of Ground-Glass Opacity Nodule. <i>Clinical Nuclear Medicine</i> , 2021, 46, 424-426.	0.7	7
30	Somatostatin receptor imaging with [ <sup>68</sup> Ga]Ga-DOTATATE positron emission tomography/computed tomography (PET/CT) in patients with nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1360-1373.	3.3	7
31	Multiple primary malignant tumors of upper gastrointestinal tract: A novel role of <sup>18</sup> F-FDG PET/CT. <i>World Journal of Gastroenterology</i> , 2010, 16, 3964.	1.4	6
32	Semi-rigid single hook localization the best method for localizing ground glass opacities during video-assisted thoracoscopic surgery: re-aerated swine lung experimental and primary clinical results. <i>Journal of Thoracic Disease</i> , 2017, 9, 5161-5170.	0.6	4
33	Concordance of PD-L1 Status Between Image-Guided Percutaneous Biopsies and Matched Surgical Specimen in Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 551367.	1.3	4
34	Increased [ <sup>68</sup> Ga]Ga-FAPI uptake in focal nodular hyperplasia in a patient with sigmoid colon cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 49, 415-416.	3.3	2
35	Clinical value of <sup>18</sup> F-FDG PET/CT in assessing suspicious relapse after rectal cancer resection. <i>World Journal of Gastrointestinal Oncology</i> , 2009, 1, 55.	0.8	2
36	Diagnostic efficacy of bone scintigraphy in transthyretin cardiac amyloidosis: an updated systematic review and Bayesian bivariate meta-analysis. <i>Clinical and Translational Imaging</i> , 0, 1.	1.1	2

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37	Metabolic imaging for guidance of curative treatment of isolated pelvic implantation metastasis after resection of spontaneously ruptured hepatocellular carcinoma: A case report. World Journal of Gastroenterology, 2016, 22, 9242.	1.4	1