

Long Sun

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,539
citations

430754

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h-index

345118

36
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all docs

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docs citations

37
times ranked

877
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Increased ⁶⁸ Ga-FAPI Uptake in the Pulmonary Cryptococcus and the Postradiotherapy Inflammation. <i>Clinical Nuclear Medicine</i> , 2022, 47, 243-245. | 0.7 | 10 |
| 2 | Synthesis, Preclinical Evaluation, and a Pilot Clinical PET Imaging Study of ⁶⁸ Ga-Labeled FAPI Dimer. <i>Journal of Nuclear Medicine</i> , 2022, 63, 862-868. | 2.8 | 59 |
| 3 | Positron emission tomography and computed tomography with [⁶⁸ Ga]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 |
| 4 | Somatostatin receptor imaging with [⁶⁸ 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 |
| 5 | ⁶⁸ 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 |
| 6 | Fibroblast activation protein-based theranostics in cancer research: A state-of-the-art review. <i>Theranostics</i> , 2022, 12, 1557-1569. | 4.6 | 61 |
| 7 | FAP-targeted radionuclide therapy with [¹⁷⁷ 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 |
| 8 | 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 |
| 9 | [¹⁸ F]FDG and [⁶⁸ Ga]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 |
| 10 | Usefulness of [⁶⁸ Ga]Ga-DOTA-FAPI-04 PET/CT in patients presenting with inconclusive [¹⁸ F]FDG PET/CT findings. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 73-86. | 3.3 | 153 |
| 11 | 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 |
| 12 | Imaging fibroblast activation protein in liver cancer: a single-center post hoc retrospective analysis to compare [⁶⁸ Ga]Ga-FAPI-04 PET/CT versus MRI and [¹⁸ F]-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1604-1617. | 3.3 | 100 |
| 13 | Role of [⁶⁸ Ga]Ga-DOTA-FAPI-04 PET/CT in the evaluation of peritoneal carcinomatosis and comparison with [¹⁸ F]-FDG PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1944-1955. | 3.3 | 75 |
| 14 | ¹⁸ F-FDG and ⁶⁸ Ga-FAPI PET/CT in the Evaluation of Ground-Glass Opacity Nodule. <i>Clinical Nuclear Medicine</i> , 2021, 46, 424-426. | 0.7 | 7 |
| 15 | Clinical utility of [⁶⁸ Ga]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 |
| 16 | ⁶⁸ 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 |
| 17 | Increased [⁶⁸ 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 |
| 18 | Targeted Radionuclide Therapy in Patient-Derived Xenografts Using ¹⁷⁷ Lu-EB-RGD. <i>Molecular Cancer Therapeutics</i> , 2020, 19, 2034-2043. | 1.9 | 22 |

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|----|--|-----|-----------|
| 19 | 68Ga-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 |
| 20 | Comparison of 68Ga-FAPI and 18F-FDG PET/CT in a Patient With Cholangiocellular Carcinoma. <i>Clinical Nuclear Medicine</i> , 2020, 45, 566-567. | 0.7 | 29 |
| 21 | 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 |
| 22 | 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 |
| 23 | [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 |
| 24 | 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 |
| 25 | Integrin $\alpha_3\beta_3$ -targeted radionuclide therapy combined with immune checkpoint blockade immunotherapy synergistically enhances anti-tumor efficacy. <i>Theranostics</i> , 2019, 9, 7948-7960. | 4.6 | 64 |
| 26 | 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 |
| 27 | 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 |
| 28 | Is it sufficient to evaluate bone marrow involvement in newly diagnosed lymphomas using 18F-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 |
| 29 | 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 |
| 30 | Differential diagnostic value of ^{18}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 |
| 31 | 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 |
| 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 | 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 |
| 34 | Multiple primary malignant tumors of upper gastrointestinal tract: A novel role of ^{18}F -FDG PET/CT. <i>World Journal of Gastroenterology</i> , 2010, 16, 3964. | 1.4 | 6 |
| 35 | Metabolic restaging of hepatocellular carcinoma using whole-body ^{18}F -FDG PET/CT. <i>World Journal of Hepatology</i> , 2009, 1, 90. | 0.8 | 22 |
| 36 | Clinical value of 18F-FDG PET/CT in assessing suspicious relapse after rectal cancer resection. <i>World Journal of Gastrointestinal Oncology</i> , 2009, 1, 55. | 0.8 | 2 |

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|----|---|-----|-----------|
| 37 | 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 |