Cristina Nanni

List of Publications by Year
in descending order

205 papers	8,850 citations	36303 51 h-index	46799 89 g-index
211 all docs	211 docs citations	211 times ranked	8432 citing authors

#	Article	IF	Citations
1	Prognostic relevance of 18-F FDG PET/CT in newly diagnosed multiple myeloma patients treated with up-front autologous transplantation. Blood, 2011, 118, 5989-5995.	1.4	445
2	Role of 18F-FDG PET/CT in the diagnosis and management of multiple myeloma and other plasma cell disorders: a consensus statement by the International Myeloma Working Group. Lancet Oncology, The, 2017, 18, e206-e217.	10.7	394
3	18F-fluciclovine PET-CT and 68Ga-PSMA-11 PET-CT in patients with early biochemical recurrence after prostatectomy: a prospective, single-centre, single-arm, comparative imaging trial. Lancet Oncology, The, 2019, 20, 1286-1294.	10.7	338
4	A prospective comparison of 18F-fluorodeoxyglucose positron emission tomography-computed tomography, magnetic resonance imaging and whole-body planar radiographs in the assessment of bone disease in newly diagnosed multiple myeloma. Haematologica, 2007, 92, 50-55.	3.5	318
5	Comparison between 68Ga-DOTA-NOC and 18F-DOPA PET for the detection of gastro-entero-pancreatic and lung neuro-endocrine tumours. European Journal of Nuclear Medicine and Molecular Imaging, 2008, 35, 1431-1438.	6.4	254
6	Influence of Trigger PSA and PSA Kinetics on ¹¹C-Choline PET/CT Detection Rate in Patients with Biochemical Relapse After Radical Prostatectomy. Journal of Nuclear Medicine, 2009, 50, 1394-1400.	5.0	230
7	⁶⁸Ga-DOTANOC PET/CT Clinical Impact in Patients with Neuroendocrine Tumors. Journal of Nuclear Medicine, 2010, 51, 669-673.	5.0	227
8	18F-FACBC (anti1-amino-3-18F-fluorocyclobutane-1-carboxylic acid) versus 11C-choline PET/CT in prostate cancer relapse: results of a prospective trial. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 1601-1610.	6.4	204
9	CB1 Signaling in Forebrain and Sympathetic Neurons Is a Key Determinant of Endocannabinoid Actions on Energy Balance. Cell Metabolism, 2010, 11, 273-285.	16.2	190
10	Detection and localization of prostate cancer: correlation of (11)C-choline PET/CT with histopathologic step-section analysis. Journal of Nuclear Medicine, 2005, 46, 1642-9.	5.0	178
11	Diagnostic accuracy of 18F-FDG PET/CT in characterizing ovarian lesions and staging ovarian cancer: Correlation with transvaginal ultrasonography, computed tomography, and histology. Nuclear Medicine Communications, 2007, 28, 589-595.	1.1	168
12	Is there a role for 11C-choline PET/CT in the early detection of metastatic disease in surgically treated prostate cancer patients with a mild PSA increase <1.5Âng/ml?. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 55-63.	6.4	166
13	Multisite Experience of the Safety, Detection Rate and Diagnostic Performance of Fluciclovine () Tj ETQq1 1 0.784314 rgBT /Overlock 10 Biochemically Recurrent Prostate Cancer. Journal of Urology, 2017, 197, 676-683.	0.4	165
14	PET/CT Improves the Definition of Complete Response and Allows to Detect Otherwise Unidentifiable Skeletal Progression in Multiple Myeloma. Clinical Cancer Research, 2015, 21, 4384-4390.	7.0	140
15	Anti-1-Amino-3-¹⁸F-Fluorocyclobutane-1-Carboxylic Acid: Physiologic Uptake Patterns, Incidental Findings, and Variants That May Simulate Disease. Journal of Nuclear Medicine, 2014, 55, 1986-1992.	5.0	138
16	Role of 18F-FDG PET/CT in the assessment of bone involvement in newly diagnosed multiple myeloma: preliminary results. European Journal of Nuclear Medicine and Molecular Imaging, 2006, 33, 525-531.	6.4	135
17	PET/CT imaging in different types of lung cancer: An overview. European Journal of Radiology, 2012, 81, 988-1001.	2.6	132
18	Preclinical In vivo Study of New Insulin-Like Growth Factor-I Receptor-Specific Inhibitor in Ewing's Sarcoma. Clinical Cancer Research, 2007, 13, 1322-1330.	7.0	126

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19	18F-DOPA PET and PET/CT. Journal of Nuclear Medicine, 2007, 48, 1577-1579.	5.0	120
20	⁶⁸Ga-Citrate PET/CT for Evaluating Patients with Infections of the Bone: Preliminary Results. Journal of Nuclear Medicine, 2010, 51, 1932-1936.	5.0	118
21	18F-Fluciclovine PET/CT for the Detection of Prostate Cancer Relapse. Clinical Nuclear Medicine, 2015, 40, e386-e391.	1.3	118
22	Comparison of 18F-dopa PET/CT and 123I-MIBG scintigraphy in stage 3 and 4 neuroblastoma: a pilot study. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 57-71.	6.4	111
23	Comparison of 18F-FACBC and 11C-choline PET/CT in patients with radically treated prostate cancer and biochemical relapse: preliminary results. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 11-17.	6.4	109
24	PET radiopharmaceuticals for imaging of tumor hypoxia: a review of the evidence. American Journal of Nuclear Medicine and Molecular Imaging, 2014, 4, 365-84.	1.0	109
25	68Ga-DOTA-NOC PET/CT in comparison with CT for the detection of bone metastasis in patients with neuroendocrine tumours. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 722-727.	6.4	107
26	Role of 11C-choline PET/CT in the re-staging of prostate cancer patients with biochemical relapse and negative results at bone scintigraphy. European Journal of Radiology, 2012, 81, e893-e896.	2.6	106
27	A novel model of CCl4-induced cirrhosis with ascites in the mouse. Journal of Hepatology, 2009, 51, 991-999.	3.7	100
28	11C-choline vs. 18F-FDG PET/CT in assessing bone involvement in patients with multiple myeloma. World Journal of Surgical Oncology, 2007, 5, 68.	1.9	97
29	Interpretation criteria for FDG PET/CT in multiple myeloma (IMPeTUs): final results. IMPeTUs (Italian) Tj ETQq1 1 0.784314 rgBT /Over 712-719.	6.4	95
30	Image interpretation criteria for FDG PET/CT in multiple myeloma: a new proposal from an Italian expert panel. IMPeTUs (Italian Myeloma criteria for PET USe). European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 414-421.	6.4	92
31	Antiinflammatory Effect of Phytosterols in Experimental Murine Colitis Model: Prevention, Induction, Remission Study. PLoS ONE, 2014, 9, e108112.	2.5	91
32	68Ga-DOTA-NOC: a new PET tracer for evaluating patients with bronchial carcinoid. Nuclear Medicine Communications, 2009, 30, 281-286.	1.1	89
33	Potential pitfalls of 18F-FDG PET in a large series of patients treated for malignant lymphoma: prevalence and scan interpretation. Nuclear Medicine Communications, 2005, 26, 689-694.	1.1	88
34	Standardization of ¹⁸F-FDGâ€“PET/CT According to Deauville Criteria for Metabolic Complete Response Definition in Newly Diagnosed Multiple Myeloma. Journal of Clinical Oncology, 2021, 39, 116-125.	1.6	85
35	Evaluation of unusual neuroendocrine tumours by means of 68Ga-DOTA-NOC PET. Biomedicine and Pharmacotherapy, 2008, 62, 667-671.	5.6	82
36	Role of 18F-FDG PET/CT in the diagnosis of infective endocarditis in patients with an implanted cardiac device: a prospective study. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 1617-1623.	6.4	79

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37	FDG PET/CT is useful for the interim evaluation of response to therapy in patients affected by haematogenous spondylodiscitis. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1538-1544.	6.4	76
38	Antitumor Activity of Sustained N-Myc Reduction in Rhabdomyosarcomas and Transcriptional Block by Antigene Therapy. Clinical Cancer Research, 2012, 18, 796-807.	7.0	74
39	18F-FACBC Compared With 11C-Choline PET/CT in Patients With Biochemical Relapse After Radical Prostatectomy: A Prospective Study in 28 Patients. Clinical Genitourinary Cancer, 2014, 12, 106-110.	1.9	68
40	18F-FDG PET/CT for the Assessment of Disease Extension and Activity in Patients With Sarcoidosis. Clinical Nuclear Medicine, 2013, 38, e171-e177.	1.3	66
41	The Value of 18F-FDG PET/CT after Autologous Stem Cell Transplantation (ASCT) in Patients Affected by Multiple Myeloma (MM). Clinical Nuclear Medicine, 2013, 38, e74-e79.	1.3	65
42	18F-DOPA PET/CT in Neuroblastoma. Clinical Nuclear Medicine, 2012, 37, e73-e78.	1.3	63
43	18F-FDG PET/CT diagnosis of unexpected extracardiac septic embolisms in patients with suspected cardiac endocarditis. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1190-1196.	6.4	63
44	The Role of 11C-Choline PET Imaging in the Early Detection of Recurrence in Surgically Treated Prostate Cancer Patients With Very Low PSA Level <0.5 ng/mL. Clinical Nuclear Medicine, 2013, 38, e342-e345.	1.3	63
45	18F-FDG PET in malignant lymphoma: significance of positive findings. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 749-756.	6.4	62
46	PET Tracers Beyond FDG in Prostate Cancer. Seminars in Nuclear Medicine, 2016, 46, 507-521.	4.6	62
47	18F-FDG PET/CT in myeloma with presumed solitary plasmocytoma of bone. In Vivo, 2008, 22, 513-7.	1.3	61
48	⁶⁸Ga-DOTANOC PET/CT Allows Somatostatin Receptor Imaging in Idiopathic Pulmonary Fibrosis: Preliminary Results. Journal of Nuclear Medicine, 2010, 51, 1950-1955.	5.0	60
49	18F-FDG PET/CT impact on testicular tumours clinical management. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 668-673.	6.4	60
50	Engineered porphyrin loaded core-shell nanoparticles for selective sonodynamic anticancer treatment. Nanomedicine, 2015, 10, 3483-3494.	3.3	57
51	18F-FDG PET in mucosa-associated lymphoid tissue (MALT) lymphoma. Leukemia and Lymphoma, 2006, 47, 2096-2101.	1.3	54
52	The role of FDG PET/CT in patients treated with neoadjuvant chemotherapy for localized bone sarcomas. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 215-223.	6.4	52
53	11C-methionine PET/CT in 99mTc-sestamibi-negative hyperparathyroidism in patients with renal failure on chronic haemodialysis. European Journal of Nuclear Medicine and Molecular Imaging, 2006, 33, 453-459.	6.4	49
54	Non FDG PET. Clinical Radiology, 2010, 65, 536-548.	1.1	47

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55	Role ofÂ18F-FDG-PET andÂPET/CT imaging inÂthyroid cancer. Biomedicine and Pharmacotherapy, 2006, 60, 409-413.	5.6	46
56	The Role of Positron Emission Tomography with 18F-Fluorodeoxyglucose Integrated with Computed Tomography in the Evaluation of Patients with Multiple Myeloma Undergoing Allogeneic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2015, 21, 1068-1073.	2.0	46
57	Role of 18F-dopa PET/CT imaging in the management of patients with 111In-pentetreotide negative GEP tumours. Nuclear Medicine Communications, 2007, 28, 473-477.	1.1	45
58	The Use of Gallium-68 Labeled Somatostatin Receptors in PET/CT Imaging. PET Clinics, 2014, 9, 323-329.	3.0	45
59	Contribution of PET imaging to mortality risk stratification in candidates to lead extraction for pacemaker or defibrillator infection: a prospective single center study. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 194-205.	6.4	45
60	Role of 18F-choline PET/CT in suspicion of relapse following definitive radiotherapy for prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 1356-1364.	6.4	43
61	Value of FDG PET/CT in Patients with Treated Ovarian Cancer and Raised CA125 Serum Levels. Molecular Imaging and Biology, 2012, 14, 123-129.	2.6	41
62	[18F]Fluciclovine PET/CT: joint EANM and SNMMI procedure guideline for prostate cancer imagingâ€"version 1.0. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 579-591.	6.4	39
63	Synthesis and quality control of 68Ga citrate for routine clinical PET. Nuclear Medicine Communications, 2009, 30, 542-545.	1.1	38
64	Gallium-labelled peptides for imaging of inflammation. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 68-77.	6.4	38
65	Prognostic value of posttreatment 18F-FDG PET/CT and predictors of metabolic response to therapy in patients with locally advanced cervical cancer treated with concomitant chemoradiation therapy: an analysis of intensity- and volume-based PET parameters. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 2139-2146.	6.4	38
66	Usefulness of 64Cu-ATSM in Head and Neck Cancer. Clinical Nuclear Medicine, 2014, 39, e59-e63.	1.3	36
67	Evaluation of Prostate Cancer with Radiolabeled Amino Acid Analogs. Journal of Nuclear Medicine, 2016, 57, 61S-66S.	5.0	35
68	Random survival forest to predict transplant-eligible newly diagnosed multiple myeloma outcome including FDG-PET radiomics: a combined analysis of two independent prospective European trials. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1005-1015.	6.4	35
69	Is 68Ga-DOTA-NOC PET/CT indicated in patients with clinical, biochemical or radiological suspicion of neuroendocrine tumour?. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1278-1283.	6.4	34
70	Interest of Pet Imaging in Multiple Myeloma. Frontiers in Medicine, 2019, 6, 69.	2.6	34
71	Functional and histopathological improvement of the postâ€infarcted rat heart upon myoblast cell grafting and relaxin therapy. Journal of Cellular and Molecular Medicine, 2009, 13, 3437-3448.	3.6	33
72	Somatostatin Receptor Scintigraphy for Bronchial Carcinoid Follow-Up. Clinical Nuclear Medicine, 2003, 28, 548-552.	1.3	32

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73	Retro-orbital injection is an effective route for radiopharmaceutical administration in mice during small-animal PET studies. Nuclear Medicine Communications, 2007, 28, 547-553.	1.1	32
74	Combined computed tomography and fluorodeoxyglucose positron emission tomography in the diagnosis of prosthetic valve endocarditis: a case series. BMC Research Notes, 2014, 7, 32.	1.4	32
75	Focal lung uptake of 18F-fluorodeoxyglucose (18F-FDG) without computed tomography findings. Nuclear Medicine Communications, 2005, 26, 827-830.	1.1	31
76	Preclinical evaluation of KIT/PDGFRA and mTOR inhibitors in gastrointestinal stromal tumors using small animal FDG PET. Journal of Experimental and Clinical Cancer Research, 2010, 29, 173.	8.6	31
77	Does the etiology of cardiac amyloidosis determine the myocardial uptake of [18F]-NaF PET/CT?. Journal of Nuclear Cardiology, 2017, 24, 746-749.	2.1	31
78	Role of18F-FDG PET for Evaluating Malignant Pleural Mesothelioma. Cancer Biotherapy and Radiopharmaceuticals, 2004, 19, 149-154.	1.0	30
79	¹⁸F-FDG PET in Pediatric Lymphomas: A Comparison with Conventional Imaging. Cancer Biotherapy and Radiopharmaceuticals, 2008, 23, 681-690.	1.0	29
80	A Comparison of Different Staging Systems for Multiple Myeloma: Can the MRI Pattern Play a Prognostic Role?. American Journal of Roentgenology, 2017, 209, 152-158.	2.2	29
81	11C-Acetate PET for Early Prediction of Sunitinib Response in Metastatic Renal Cell Carcinoma. Tumori, 2009, 95, 382-384.	1.1	28
82	Pretherapeutic Dosimetry in Patients Affected by Metastatic Thyroid Cancer Using 124I PET/CT Sequential Scans for 131I Treatment Planning. Clinical Nuclear Medicine, 2014, 39, e367-e374.	1.3	28
83	Efficacy of PHA-848125, a Cyclin-Dependent Kinase Inhibitor, on the K-RasG12DLA2 Lung Adenocarcinoma Transgenic Mouse Model: Evaluation by Multimodality Imaging. Molecular Cancer Therapeutics, 2010, 9, 673-681.	4.1	27
84	The role of 18F-FDG PET/CT in soft tissue sarcoma. Nuclear Medicine Communications, 2019, 40, 626-631.	1.1	27
85	FDG small animal PET permits early detection of malignant cells in a xenograft murine model. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 755-762.	6.4	25
86	11C/18F-choline PET or 11C/18F-acetate PET in prostate cancer: may a choice be recommended?. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 1704-1705.	6.4	25
87	Present and future of PET and PET/CT in gynaecologic malignancies. European Journal of Radiology, 2011, 78, 12-20.	2.6	25
88	Epithelial and Mesenchymal Tumor Compartments Exhibit In Vivo Complementary Patterns of Vascular Perfusion and Glucose Metabolism. Neoplasia, 2007, 9, 900-908.	5.3	24
89	¹⁸F-FDG PET Early After Radiotherapy in Lymphoma Patients. Cancer Biotherapy and Radiopharmaceuticals, 2004, 19, 606-612.	1.0	24
90	18F-DOPA PET/CT and neuroendocrine tumours. European Journal of Nuclear Medicine and Molecular Imaging, 2006, 33, 509-513.	6.4	23

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91	11C-meta-hydroxyephedrine PET/CT imaging allows in vivo study of adaptive thermogenesis and white-to-brown fat conversion. Molecular Metabolism, 2013, 2, 153-160.	6.5	21
92	Sulforaphane induces apoptosis in rhabdomyosarcoma and restores TRAIL-sensitivity in the aggressive alveolar subtype leading to tumor elimination in mice. Cancer Biology and Therapy, 2014, 15, 1219-1225.	3.4	21
93	Report of the 6th International Workshop on PET in lymphoma. Leukemia and Lymphoma, 2017, 58, 2298-2303.	1.3	21
94	Standardization of 18F-FDG PET/CT According to Deauville Criteria for MRD Evaluation in Newly Diagnosed Transplant Eligible Multiple Myeloma Patients: Joined Analysis of Two Prospective Randomized Phase III Trials. Blood, 2018, 132, 257-257.	1.4	20
95	First Case of ¹⁸F-FACBC PET/CT-Guided Salvage Retroperitoneal Lymph Node Dissection for Disease Relapse after Radical Prostatectomy for Prostate Cancer and Negative ¹¹C-Choline PET/CT: New Imaging Techniques May Expand Pioneering Approaches. Urologia Internationalis, 2014, 92, 242-245.	1.3	19
96	Preoperative Staging With 11C-Choline PET/CT Is Adequately Accurate in Patients With Very High-Risk Prostate Cancer. Clinical Genitourinary Cancer, 2018, 16, 305-312.e1.	1.9	19
97	Cardiac resynchronization therapy and cardiac sympathetic function. European Journal of Clinical Investigation, 2015, 45, 792-799.	3.4	18
98	Evaluation of Modified PEG-Anilinoquinazoline Derivatives as Potential Agents for EGFR Imaging in Cancer by Small Animal PET. Molecular Imaging and Biology, 2010, 12, 616-625.	2.6	17
99	Glucose Metabolism Quantified by SUVmax on Baseline FDG-PET/CT Predicts Survival in Newly Diagnosed Multiple Myeloma Patients: Combined Harmonized Analysis of Two Prospective Phase III Trials. Cancers, 2020, 12, 2532.	3.7	17
100	PET/CT Variants and Pitfalls in Prostate Cancer: What You Might See on PET and Should Never Forget. Seminars in Nuclear Medicine, 2021, 51, 621-632.	4.6	17
101	68Ga-DOTA-peptides versus 18F-DOPA PET for the assessment of NET patients. Nuclear Medicine Communications, 2008, 29, 415-417.	1.1	16
102	Positron-emission tomography in gynaecologic malignancies. Archives of Gynecology and Obstetrics, 2009, 280, 521-528.	1.7	16
103	Stateâ€ofâ€theâ€art imaging techniques in the management of preoperative staging and reâ€staging of prostate cancer. International Journal of Urology, 2019, 26, 18-30.	1.0	16
104	Overview and recent advances in PET/CT imaging in lymphoma and multiple myeloma. European Journal of Radiology, 2021, 141, 109793.	2.6	16
105	Cellular retrograde cardiomyoplasty and relaxin therapy for postischemic myocardial repair in a rat model. Texas Heart Institute Journal, 2012, 39, 488-99.	0.3	16
106	Value of PET-CT fusion imaging in avoiding potential pitfalls in the interpretation of 18F-FDG accumulation in the distal oesophagus. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 990-992.	6.4	14
107	Assessment of a chemically induced model of lung squamous cell carcinoma in mice by 18F-FDG small-animal PET. Nuclear Medicine Communications, 2007, 28, 647-652.	1.1	14
108	11C-Meta-Hydroxyephedrine. Clinical Nuclear Medicine, 2015, 40, e96-e103.	1.3	14

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109	Therapy assessment in multiple myeloma with PET. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 111-117.	6.4	14
110	Role of small animal PET for molecular imaging in pre-clinical studies. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 1819-1822.	6.4	13
111	Small Animal PET in Oncology: The Road from Bench to Bedside. Cancer Biotherapy and Radiopharmaceuticals, 2009, 24, 277-285.	1.0	13
112	Imaging with non-FDG PET tracers: outlook for current clinical applications. Insights Into Imaging, 2010, 1, 373-385.	3.4	13
113	The detection of disease relapse after radical treatment for prostate cancer. Nuclear Medicine Communications, 2013, 34, 831-833.	1.1	13
114	Functional Imaging for Therapeutic Assessment and Minimal Residual Disease Detection in Multiple Myeloma. International Journal of Molecular Sciences, 2020, 21, 5406.	4.1	13
115	PET-FDG: Impetus. Cancers, 2020, 12, 1030.	3.7	13
116	Molecular Imaging of Neuroblastoma Progression in TH-MYCN Transgenic Mice. Molecular Imaging and Biology, 2013, 15, 194-202.	2.6	12
117	11C-methionine vs. 18F-FDG PET in soft tissue sarcoma patients treated with neoadjuvant therapy: preliminary results. In Vivo, 2009, 23, 105-10.	1.3	12
118	Cancer-associated stroma affects FDG uptake in experimental carcinomas. Implications for FDG-PET delineation of radiotherapy target. European Journal of Nuclear Medicine and Molecular Imaging, 2009, 36, 616-623.	6.4	11
119	Feasibility of Carbidopa Premedication in Pediatric Patients: A Pilot Study. Cancer Biotherapy and Radiopharmaceuticals, 2012, 27, 729-733.	1.0	11
120	F-18 FDG PET/CT Detects Muscle Involvement in Erdheim-Chester Disease. Clinical Nuclear Medicine, 2012, 37, 196-197.	1.3	11
121	Heterogeneous response of cardiac sympathetic function to cardiac resynchronization therapy in heart failure documented by 11[C]-hydroxy-ephedrine and PET/CT. Nuclear Medicine and Biology, 2015, 42, 858-863.	0.6	11
122	Vertebral Fractures of Unknown Origin: Role of Computed Tomography-Guided Biopsy. International Journal of Spine Surgery, 2018, 12, 673-679.	1.5	11
123	Performance evaluation of a small animal PET scanner. Spatial resolution characterization using 18F and 11C. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2007, 571, 215-218.	1.6	10
124	Small animal PET for the evaluation of an animal model of genital infection. Clinical Physiology and Functional Imaging, 2009, 29, 187-192.	1.2	10
125	The additional diagnostic value of contemporary evaluation of FDG PET/CT scan and contrast enhanced CT imaging both acquired by a last generation PET/CT system in oncologic patients. Biomedicine and Pharmacotherapy, 2013, 67, 172-178.	5.6	10
126	Positron Emission Tomography With Computed Tomographyâ€“Based Diagnosis of Massive Extramedullary Progression in a Patient With High-Risk Multiple Myeloma. Clinical Lymphoma, Myeloma and Leukemia, 2014, 14, e101-e104.	0.4	10

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127	FDG PET/CT for bone and soft-tissue biopsy. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1333-1334.	6.4	10
128	Potential Prognostic Role of 18F-FDG PET/CT in Invasive Epithelial Ovarian Cancer Relapse. A Preliminary Study. Cancers, 2019, 11, 713.	3.7	10
129	I-123 MIBG Scintigraphy and 68Ga-DOTANOC PET/CT Negative But F-18 DOPA PET/CT Positive Pheochromocytoma. Clinical Nuclear Medicine, 2011, 36, 124-126.	1.3	9
130	68Ga DOTANOC PET/CT Detects Primary Malignant Insulinoma. Clinical Nuclear Medicine, 2015, 40, e132-e133.	1.3	9
131	Relation between thoracic aortic inflammation and features of plaque vulnerability in the coronary tree in patients with non-ST-segment elevation acute coronary syndrome undergoing percutaneous coronary intervention. An FDG-positron emission tomography and optical coherence tomography study. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 1878-1887.	6.4	9
132	Fluorodeoxyglucose-PET/Computed Tomography as a Predictor of Prognosis in Multiple Myeloma. PET Clinics, 2019, 14, 383-389.	3.0	9
133	Clinical significance of axillary findings in patients with lymphoma during follow-up with 18F-fluorodeoxyglucose-PET. Nuclear Medicine Communications, 2008, 29, 705-710.	1.1	8
134	Positron emission tomography for the evaluation of soft-tissue sarcomas and bone sarcomas. European Journal of Nuclear Medicine and Molecular Imaging, 2009, 36, 1940-1943.	6.4	8
135	First case of 18F-FACBC PET/CT-guided salvage radiotherapy for local relapse after radical prostatectomy with negative 11C-Choline PET/CT and multiparametric MRI: New imaging techniques may improve patient selection. Archivio Italiano Di Urologia Andrologia, 2014, 86, 239.	0.8	8
136	Hodgkin lymphoma presenting with paraneoplastic myasthenia: a case report. Leukemia and Lymphoma, 2018, 59, 2990-2993.	1.3	8
137	A review discussing fluciclovine (18F) PET/CT imaging in the detection of recurrent prostate cancer. Future Oncology, 2018, 14, 1101-1115.	2.4	8
138	Role of 18F-FLT PET/CT in suspected recurrent or residual lymphoma: final results of a pilot prospective trial. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 1661-1671.	6.4	8
139	Predictive Role of MRI and 18F FDG PET Response to Concurrent Chemoradiation in T2b Cervical Cancer on Clinical Outcome: A Retrospective Single Center Study. Cancers, 2020, 12, 659.	3.7	8
140	Diagnostic accuracy of positron emission tomography/computed tomography-driven biopsy for the diagnosis of lymphoma. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 3058-3065.	6.4	8
141	Role of small animal PET in stimulating the development of new radiopharmaceuticals in oncology. Nuclear Medicine Communications, 2007, 28, 427-429.	1.1	7
142	PET/CT imaging for evaluating response to therapy in castration-resistant prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 2103-2104.	6.4	7
143	The Possible Role of PET Imaging Toward Individualized Management ofÂBone and Soft Tissue Malignancies. PET Clinics, 2016, 11, 285-296.	3.0	7
144	[18F]-Fluciclovine PET/CT for preoperative nodal staging in high-risk primary prostate cancer: final results of a prospective trial. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 49, 390-409.	6.4	7

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145	Early relapse in a patient with Hodgkinâ€™s disease and negative interim FDG-PET. Annals of Nuclear Medicine, 2008, 22, 429-432.	2.2	6
146	Applications of Small Animal Imaging with PET, PET/CT, and PET/MR Imaging. PET Clinics, 2008, 3, 243-250.	3.0	6
147	18F-FDG PET/CT detects systemic involvement in sarcoidosis. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 2102-2102.	6.4	6
148	Nuclear Medicine Imaging of Prostate Cancer in the Elderly. Seminars in Nuclear Medicine, 2018, 48, 541-547.	4.6	6
149	The Role of FDG-PET and Whole-Body MRI in High Grade Bone Sarcomas With Particular Focus on Osteosarcoma. Seminars in Nuclear Medicine, 2021, , .	4.6	6
150	Discordant response to chemotherapy: An unusual patternof fluoro-deoxy-d-glucose uptake in heavily pre-treated lymphoma patients. Leukemia and Lymphoma, 2006, 47, 1048-1052.	1.3	5
151	FDG-PET and PET/CT for Evaluating Soft Tissue Sarcomas. PET Clinics, 2010, 5, 341-347.	3.0	5
152	When Should F-18 FDG PET/CT Be Used Instead of 68Ga-DOTA-Peptides to Investigate Metastatic Neuroendocrine Tumors?. Clinical Nuclear Medicine, 2011, 36, 1109-1111.	1.3	5
153	FDG PET/CT in autoimmune pancreatitis. European Journal of Nuclear Medicine and Molecular Imaging, 2014, 41, 1264-1265.	6.4	5
154	¹¹C-mHED for PET / CT: Principles of Synthesis, Methodology and First Clinical Applications. Current Radiopharmaceuticals, 2014, 7, 79-83.	0.8	5
155	Clinical PET in oncology: not only FDG. Nuclear Medicine Communications, 2006, 27, 685-688.	1.1	4
156	Performance of FDG PET/ceCT in the evaluation of patients with lung cancer. Biomedicine and Pharmacotherapy, 2014, 68, 219-223.	5.6	4
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158	PET/CT with Standard Non-FDG Tracers in Multiple Myeloma. , 2019, , 93-97.		4
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