

Angelina Cistaro

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

2,364
citations

218677

26
h-index

223800

46
g-index

120
all docs

120
docs citations

120
times ranked

3180
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain 18F-Florbetapir PET/CT Findings in an Early-onset Alzheimer Disease Patient Carrying Presenilin-1 G378E Mutation. <i>Alzheimer Disease and Associated Disorders</i> , 2022, 36, 347-349.	1.3	3
2	Additional value of volumetric and texture analysis on FDG PET assessment in paediatric Hodgkin lymphoma: an Italian multicentric study protocol. <i>BMJ Open</i> , 2021, 11, e041252.	1.9	5
3	The role of the deep convolutional neural network as an aid to interpreting brain [18F]DOPA PET/CT in the diagnosis of Parkinson's disease. <i>European Radiology</i> , 2021, 31, 7003-7011.	4.5	15
4	The role of 18F-Fluorodeoxyglucose PET/CT in restaging patients with small cell lung cancer: a systematic review. <i>Nuclear Medicine Communications</i> , 2021, 42, 839-845.	1.1	3
5	State of the art of 18F-FDG PET/CT application in inflammation and infection: a guide for image acquisition and interpretation. <i>Clinical and Translational Imaging</i> , 2021, 9, 299-339.	2.1	70
6	The Role of PET in Supratentorial and Infratentorial Pediatric Brain Tumors. <i>Current Oncology</i> , 2021, 28, 2481-2495.	2.2	12
7	Evaluation of Age and Sex-Related Metabolic Changes in Healthy Subjects: An Italian Brain 18F-FDG PET Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 4932.	2.4	1
8	Diagnosis, Treatment Response, and Prognosis: The Role of ¹⁸ F-DOPA PET/CT in Children Affected by Neuroblastoma in Comparison with ¹²³ I-mIBG Scan: The First Prospective Study. <i>Journal of Nuclear Medicine</i> , 2020, 61, 367-374.	5.0	33
9	¹⁸ F-FDG PET Identifies Altered Brain Metabolism in Patients with Cri du Chat Syndrome. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1195-1199.	5.0	4
10	Correlation of multimodal ¹⁸ F-DOPA PET and conventional MRI with treatment response and survival in children with diffuse intrinsic pontine gliomas. <i>Theranostics</i> , 2020, 10, 11881-11891.	10.0	14
11	Lifetime sport practice and brain metabolism in Amyotrophic Lateral Sclerosis. <i>NeuroImage: Clinical</i> , 2020, 27, 102312.	2.7	7
12	The Additional Value of 18F-FDG PET and MRI in Patients with Glioma: A Review of the Literature from 2015 to 2020. <i>Diagnostics</i> , 2020, 10, 357.	2.6	20
13	Spinal cord hypermetabolism extends to skeletal muscle in amyotrophic lateral sclerosis: a computational approach to [18F]-fluorodeoxyglucose PET/CT images. <i>EJNMMI Research</i> , 2020, 10, 23.	2.5	17
14	The need of a clinically oriented reporting of 18F-FDG PET/CT in non-small cell lung cancer (NSCLC). <i>Clinical and Translational Imaging</i> , 2020, 8, 29-38.	2.1	0
15	18F-FDG-PET brain imaging may highlight brain metabolic alterations in dysautonomic syndrome after human papilloma virus vaccination. <i>Nuclear Medicine Communications</i> , 2020, 41, 1275-1282.	1.1	2
16	Copper, PET/CT and prostate cancer: a systematic review of the literature. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 64, 382-392.	0.7	6
17	The role of molecular imaging in the frame of the revised dementia with Lewy body criteria. <i>Clinical and Translational Imaging</i> , 2019, 7, 83-98.	2.1	1
18	Parkinsonian traits in amyotrophic lateral sclerosis (ALS): a prospective population-based study. <i>Journal of Neurology</i> , 2019, 266, 1633-1642.	3.6	25

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19	Prognostic and diagnostic value of [18F]FDG-PET/CT in restaging patients with small cell lung carcinoma. <i>Nuclear Medicine Communications</i> , 2019, 40, 808-814.	1.1	8
20	FDG PET in response evaluation of bulky masses in paediatric Hodgkin's lymphoma (HL) patients enrolled in the Italian AIEOP-LH2004 trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 97-106.	6.4	9
21	Testing the diagnostic accuracy of [18F]FDG-PET in discriminating spinal- and bulbar-onset amyotrophic lateral sclerosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1117-1131.	6.4	18
22	Correlation between Apolipoprotein E genotype and brain metabolism in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2019, 26, 306-312.	3.3	8
23	Italian Multicenter Study on Accuracy of 18 F-FDG PET/CT in Assessing Bone Marrow Involvement in Pediatric Hodgkin Lymphoma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2018, 18, e267-e273.	0.4	15
24	Radiotracers for Amyloid Imaging in Neurodegenerative Disease: State-of-the-Art and Novel Concepts. <i>Current Medicinal Chemistry</i> , 2018, 25, 3131-3140.	2.4	8
25	Interplay between spinal cord and cerebral cortex metabolism in amyotrophic lateral sclerosis. <i>Brain</i> , 2018, 141, 2272-2279.	7.6	33
26	Primary CNS Lymphomas: Challenges in Diagnosis and Monitoring. <i>BioMed Research International</i> , 2018, 2018, 1-16.	1.9	76
27	Multicenter validation of [¹⁸ F]-FDG PET and support-vector machine discriminant analysis in automatically classifying patients with amyotrophic lateral sclerosis versus controls. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 570-577.	1.7	19
28	Locked-in Syndrome and F-fluorodeoxyglucose-positron Emission Tomography/Computed Tomography: Observations from a Case of Basilar Artery Thrombosis. <i>Indian Journal of Nuclear Medicine</i> , 2018, 33, 65-67.	0.3	2
29	Brain 18F-FDG PET/CT findings in a case of genetic Creutzfeldt-Jakob disease due to V203I heterozygous mutation in the PRNP gene. <i>Journal of Neurology</i> , 2017, 264, 170-173.	3.6	11
30	Comparison among conventional and advanced MRI, 18F-FDG PET/CT, phenotype and genotype in glioblastoma. <i>Oncotarget</i> , 2017, 8, 91636-91653.	1.8	15
31	MRI and 18F-FDG-PET/CT in a rare case of early (precursor) B-lymphoblastic leukaemia with bone involvement as initial manifestation. <i>Nuclear Medicine Review</i> , 2017, 20, 57-59.	0.5	3
32	A Rare Case of Hibernoma Occasionally Identified by 18F-fluorodeoxyglucose Positron Emission Tomography/Computed Tomography in a Patient with Lung Cancer. <i>Cureus</i> , 2017, 9, e1124.	0.5	4
33	Prevention of dental caries: A review of effective treatments. <i>Journal of Clinical and Experimental Dentistry</i> , 2016, 8, 0-0.	1.2	18
34	Imaging of Brain Tumors with Copper-64 Chloride: Early Experience and Results. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2016, 31, 159-167.	1.0	43
35	18 F-FDG PET/CT, cytoreductive surgery and intraperitoneal chemohyperthermia for the therapeutic management in peritoneal carcinomatosis: A pilot study. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2016, 35, 232-237.	0.2	0
36	Reversible disconnection syndrome in a case of acute tumefactive demyelinating lesion: a PET study. <i>Neurological Sciences</i> , 2016, 37, 2019-2023.	1.9	1

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37	A PET/CT approach to spinal cord metabolism in amyotrophic lateral sclerosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2061-2071.	6.4	27
38	Assessment of response to treatment in paediatric bone sarcomas by means of PET imaging. <i>Clinical and Translational Imaging</i> , 2016, 4, 41-55.	2.1	0
39	Metabolic spatial connectivity in amyotrophic lateral sclerosis as revealed by independent component analysis. <i>Human Brain Mapping</i> , 2016, 37, 942-953.	3.6	40
40	18 F-FDG PET/CT, cytoreductive surgery and intraperitoneal chemohyperthermia for the therapeutic management in peritoneal carcinomatosis: A pilot study. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2016, 35, 232-237.	0.0	0
41	¹⁸ F-FDG-PET correlates of cognitive impairment in ALS. <i>Neurology</i> , 2016, 86, 44-49.	1.1	84
42	Nuclear Medicine in Pediatric Gastrointestinal Diseases. , 2016, , 149-171.		1
43	Neuroimaging in Amyotrophic Lateral Sclerosis. , 2016, , 231-246.		0
44	Correlation of MRI Pattern and Histological Features in a Schwannoma of the Soft Palate in a 13-Year-Old Girl. <i>OMICS Journal of Radiology</i> , 2015, 04, .	0.0	0
45	Astroblastoma: beside being a tumor entity, an occasional phenotype of astrocytic gliomas?. <i>OncoTargets and Therapy</i> , 2015, 8, 451.	2.0	13
46	Uncommon 18F-FDG-PET/CT findings in patients affected by limbic encephalitis: hyper-hypometabolic pattern with double antibody positivity and migrating foci of hypermetabolism. <i>Clinical Imaging</i> , 2015, 39, 329-333.	1.5	27
47	Comparison of 18F-FDG PET/CT methods of analysis for predicting response to neoadjuvant chemoradiation therapy in patients with locally advanced low rectal cancer. <i>Abdominal Imaging</i> , 2015, 40, 1190-1202.	2.0	20
48	Pediatric Bone Sarcoma: Diagnostic Performance of ¹⁸ F-FDG PET/CT Versus Conventional Imaging for Initial Staging and Follow-Up. <i>American Journal of Roentgenology</i> , 2015, 204, 153-160.	2.2	97
49	Diagnostic and prognostic value of 18F-FDG PET/CT in comparison with morphological imaging in primary adrenal gland malignancies - a multicenter experience. <i>Hellenic Journal of Nuclear Medicine</i> , 2015, 18, 97-102.	0.3	24
50	124I-MIBG: a new promising positron-emitting radiopharmaceutical for the evaluation of neuroblastoma. <i>Nuclear Medicine Review</i> , 2015, 18, 102-106.	0.5	49
51	Spatial Relationships of MR Imaging and Positron Emission Tomography with Phenotype, Genotype and Tumor Stem Cell Generation in Glioblastoma Multiforme. , 2014, , .		2
52	Functional pattern of brain FDG-PET in amyotrophic lateral sclerosis. <i>Neurology</i> , 2014, 83, 1067-1074.	1.1	154
53	Role of PET and SPECT in the Study of Amyotrophic Lateral Sclerosis. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	24
54	The metabolic signature of C9ORF72-related ALS: FDG PET comparison with nonmutated patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 844-852.	6.4	103

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55	Prognostic value of 18F-DOPA PET/CT at the time of recurrence in patients affected by neuroblastoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 1046-1056.	6.4	49
56	A familial ALS case carrying a novel p.G147C<i>SOD1</i>heterozygous missense mutation with non-executive cognitive impairment: Figure 1. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 1437-1439.	1.9	11
57	Atlas of PET/CT in Pediatric Patients. , 2014, , .		2
58	Neuroimaging in amyotrophic lateral sclerosis: insights into structural and functional changes. <i>Lancet Neurology</i> , The, 2014, 13, 1228-1240.	10.2	201
59	A Strange Case of Phyllodes Tumor Detected Using 18F-FDG PET/CT in an Adolescent Patient Affected by Hodgkin Lymphoma: A Possible Pitfall. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2014, 14, e201-e205.	0.4	4
60	18F-FDG uptake as a prognostic variable in primary differentiated thyroid cancer incidentally detected by PET/CT: a multicentre study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 1482-1491.	6.4	31
61	Autoimmune lymphoproliferative syndrome and non-Hodgkin lymphoma: What 18F-fluorodeoxyglucose positron emission tomography/computed tomography can do in the management of these patients? Suggestions from a case report. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2014, 33, 99-102.	0.0	1
62	Bone and Lymph Node Metastases From Neuroblastoma Detected by 18F-DOPA-PET/CT and Confirmed by Posttherapy 131I-MIBG but Negative on Diagnostic 123I-MIBG Scan. <i>Clinical Nuclear Medicine</i> , 2014, 39, e80-e83.	1.3	18
63	Pulmonary Aspergillosis. , 2014, , 213-215.		0
64	Adrenal Gland Cancers. , 2014, , 147-149.		0
65	The 18F-FDG Positron Emission Tomography/Computed Tomography Examination. , 2014, , 3-4.		0
66	Other Bone Lesions. , 2014, , 209-212.		0
67	18F-FDG Administration and Dosimetry. , 2014, , 13-15.		0
68	Utility of 18F-FDG PET/CT in Soft Tissue Sarcomas. , 2014, , 87-92.		1
69	Neuroendocrine Tumors. , 2014, , 103-111.		0
70	Positron emission tomography neuroimaging in amyotrophic lateral sclerosis: what is new?. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 58, 344-54.	0.7	7
71	PP099. <i>Oral Oncology</i> , 2013, 49, S127-S128.	1.5	0
72	Diagnostic performance of Fluorine-18-Fluorodeoxyglucose positron emission tomography in patients with chronic inflammatory bowel disease: A systematic review and a meta-analysis. <i>Journal of Crohn's and Colitis</i> , 2013, 7, 345-354.	1.3	60

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73	The role of Fluorine-18-Fluorodeoxyglucose positron emission tomography in staging and restaging of patients with osteosarcoma. <i>Radiology and Oncology</i> , 2013, 47, 97-183.	1.7	69
74	Prediction of 2 years-survival in patients with stage I and II non-small cell lung cancer utilizing 18F-FDG PET/CT SUV quantifica. <i>Radiology and Oncology</i> , 2013, 47, 219-223.	1.7	29
75	A Comparison between 18F-FDG PET/CT Imaging and Biological and Radiological Findings in Restaging of Hepatoblastoma Patients. <i>BioMed Research International</i> , 2013, 2013, 1-6.	1.9	17
76	Is %Î SUVmax a Useful Indicator of Survival in Patients with Advanced Nonsmall-Cell Lung Cancer?. <i>Scientific World Journal, The</i> , 2013, 2013, 1-4.	2.1	1
77	A Distinct MR Imaging Phenotype in Amyotrophic Lateral Sclerosis: Correlation between T1 Magnetization Transfer Contrast Hyperintensity along the Corticospinal Tract and Diffusion Tensor Imaging Analysis. <i>American Journal of Neuroradiology</i> , 2012, 33, 733-739.	2.4	25
78	18F-DOPA PET/CT in Neuroblastoma. <i>Clinical Nuclear Medicine</i> , 2012, 37, e73-e78.	1.3	63
79	The Role of Positron Emission Tomography in Inflammatory Bowel Disease. <i>European Journal of Inflammation</i> , 2012, 10, 251-256.	0.5	3
80	Amyotrophic lateral sclerosis/frontotemporal dementia with predominant manifestations of obsessiveâ€œcompulsive disorder associated to GGGGCC expansion of the c9orf72 gene. <i>Journal of Neurology</i> , 2012, 259, 2723-2725.	3.6	37
81	Positron Emission Tomography. <i>Ophthalmology</i> , 2012, 119, 1496-1497.e1.	5.2	2
82	The role of ¹⁸Fâ€œFDG PET/CT in the metabolic characterization of lung nodules in pediatric patients with bone sarcoma. <i>Pediatric Blood and Cancer</i> , 2012, 59, 1206-1210.	1.5	55
83	Comparison of 18F-dopa PET/CT and 123I-MIBG scintigraphy in stage 3 and 4 neuroblastoma: a pilot study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 57-71.	6.4	111
84	Brain hypermetabolism in amyotrophic lateral sclerosis: a FDG PET study in ALS of spinal and bulbar onset. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 251-259.	6.4	148
85	A patient carrying a homozygous p.A382T TARDBP missense mutation shows a syndrome including ALS, extrapyramidal symptoms, and FTD. <i>Neurobiology of Aging</i> , 2011, 32, 2327.e1-2327.e5.	3.1	43
86	1408 POSTER DISCUSSION The Role of 2deoxy-2-[18F]fluoro-D-glucose Positron Emission Tomography and Maximum Standardized Uptake Value in Predicting Prognosis of Patients With Non-Small Cell Lung Cancer in Different Stages (I-IV). <i>European Journal of Cancer</i> , 2011, 47, S171.	2.8	0
87	The role of 18F-FDG PET/CT in pediatric lymph-node acute lymphoblastic leukemia involvement. <i>Radiology Case Reports</i> , 2011, 6, 503.	0.6	5
88	Nonossifying fibroma: A possible pitfall in F18-FD-PET/CT imaging of Hodgkin's disease. <i>Radiology Case Reports</i> , 2011, 6, 271.	0.6	6
89	Postchemotherapy PET evaluation correlates with patient outcome in paediatric Hodgkinâ€™s disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 1620-1627.	6.4	15
90	Assessment of a New 18F-FDG PET/CT Protocol in the Staging of Oral Cavity Carcinomas. <i>Journal of Nuclear Medicine Technology</i> , 2011, 39, 7-13.	0.8	8

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91	Amyotrophic Lateral Sclerosisâ€“Frontotemporal Lobar Dementia in 3 Families With p.Ala382Thr TARDBP Mutations. Archives of Neurology, 2010, 67, 1002-9.	4.5	53
92	Expansive Masses Arising From The Clivus: The Role Of FDG-PET/CT In The Metabolic Assessment Of Skeletal Lesions. Journal of Radiology Case Reports, 2009, 3, 33-40.	0.4	3
93	Accuracy of 18Fâ€“FDGâ€“PET/CT for staging of oral squamous cell carcinoma. Head and Neck, 2008, 30, 1488-1496.	2.0	52
94	Fluorodeoxyglucose-positron emission tomography/computed tomography in the staging and evaluation of treatment response in a patient with Castleman's disease: a case report. Journal of Medical Case Reports, 2008, 2, 99.	0.8	8
95	Recurrent Hepatoblastoma in Orthotopic Transplanted Liver: Detection with FDG Positron Emission Tomography. American Journal of Roentgenology, 2004, 182, 1214-1216.	2.2	19
96	Breast cancer cellular proliferation indexes and 99mTc-sesta Mibi capture: what correlation?. Journal of Experimental and Clinical Cancer Research, 2001, 20, 91-4.	0.4	2