

# Ugo Paolo Guerra

## List of Publications by Year in descending order

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69  
papers

2,374  
citations

304743

22  
h-index

214800

47  
g-index

70  
all docs

70  
docs citations

70  
times ranked

3965  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of brain amyloidosis with pro-inflammatory gut bacterial taxa and peripheral inflammation markers in cognitively impaired elderly. <i>Neurobiology of Aging</i> , 2017, 49, 60-68.	3.1	870
2	Localization of parathyroid enlargement: experience with technetium-99m methoxyisobutylisocitronate and thallium-201 scintigraphy, ultrasonography and computed tomography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1994, 21, 17-22.	2.1	131
3	The basal ganglia matching tools package for striatal uptake semi-quantification: description and validation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 34, 1240-1253.	6.4	97
4	Assessment of the Incremental Diagnostic Value of Flortetapir F 18 Imaging in Patients With Cognitive Impairment. <i>JAMA Neurology</i> , 2016, 73, 1417.	9.0	84
5	Clinical and histopathological risk factors to predict sentinel lymph node positivity, disease-free and overall survival in clinical stages I-III AJCC skin melanoma: Outcome analysis from a single-institution prospectively collected database. <i>European Journal of Cancer</i> , 2009, 45, 2537-2545.	2.8	82
6	Cerebral perfusion correlates of conversion to Alzheimer's disease in amnesic mild cognitive impairment. <i>Journal of Neurology</i> , 2007, 254, 1698-1707.	3.6	81
7	The relationship between cerebral vascular disease and parkinsonism: The VADO study. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 775-780.	2.2	58
8	IQ SPECT Allows a Significant Reduction in Administered Dose and Acquisition Time for Myocardial Perfusion Imaging: Evidence from a Phantom Study. <i>Journal of Nuclear Medicine</i> , 2014, 55, 2064-2070.	5.0	58
9	Brain SPECT in subtypes of mild cognitive impairment. <i>Journal of Neurology</i> , 2008, 255, 1344-1353.	3.6	54
10	Diagnostic accuracy of markers for prodromal Alzheimer's disease in independent clinical series. <i>Alzheimer's and Dementia</i> , 2013, 9, 677-686.	0.8	51
11	Supporting evidence for using biomarkers in the diagnosis of MCI due to AD. <i>Journal of Neurology</i> , 2013, 260, 640-650.	3.6	50
12	SPECT Predictors of Cognitive Decline and Alzheimer's Disease in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2009, 17, 761-772.	2.6	42
13	The Role of Neuroimaging in Evaluating Patients Affected by Creutzfeldt-Jakob Disease: A Systematic Review of the Literature. <i>Journal of Neuroimaging</i> , 2015, 25, 2-13.	2.0	42
14	<sup>123</sup> I-2β-carbomethoxy-3-(4-iodophenyl)-N-(3-fluoropropyl) nortropine single photon emission computed tomography and <sup>123</sup> I-5-iodobenzylguanidine myocardial scintigraphy in differentiating dementia with lewy bodies from other dementias: A comparative study. <i>Annals of Neurology</i> , 2016, 80, 368-378.	5.3	42
15	SARS-CoV-2-related encephalitis with prominent parkinsonism: clinical and FDG-PET correlates in two patients. <i>Journal of Neurology</i> , 2021, 268, 3980-3987.	3.6	40
16	Extrastriatal dopaminergic and serotonergic pathways in Parkinson's disease and in dementia with Lewy bodies: a <sup>123</sup> I-FP-CIT SPECT study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1642-1651.	6.4	38
17	Brain perfusion correlates of medial temporal lobe atrophy and white matter hyperintensities in mild cognitive impairment. <i>Journal of Neurology</i> , 2007, 254, 1000-1008.	3.6	36
18	Recommendations from the Italian Interdisciplinary Working Group (AIMN, AIP, SINDEM) for the utilization of amyloid imaging in clinical practice. <i>Neurological Sciences</i> , 2015, 36, 1075-1081.	1.9	35

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19	New tracers for the imaging of the medullary thyroid carcinoma. <i>Nuclear Medicine Communications</i> , 1989, 10, 285-295.	1.1	34
20	Functional compensation in incipient Alzheimer's disease. <i>Neurobiology of Aging</i> , 2010, 31, 387-397.	3.1	28
21	Feasibility of one-eighth time gated myocardial perfusion SPECT functional imaging using IQ-SPECT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1920-1928.	6.4	25
22	WIDEN: A tool for medical image management in multicenter clinical trials. <i>Clinical Trials</i> , 2014, 11, 355-361.	1.6	22
23	Standardized Uptake Value Ratio-Independent Evaluation of Brain Amyloidosis. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1437-1457.	2.6	22
24	The importance of a correct positioning of the heart using IQ-SPECT system with multifocal collimators in myocardial perfusion imaging: A phantom study. <i>Journal of Nuclear Cardiology</i> , 2015, 22, 57-65.	2.1	21
25	Evaluation of patients with coronary artery disease. <i>Nuklearmedizin - NuclearMedicine</i> , 2013, 52, 178-185.	0.7	21
26	Italian consensus recommendations for a biomarker-based aetiological diagnosis in mild cognitive impairment patients. <i>European Journal of Neurology</i> , 2020, 27, 475-483.	3.3	20
27	Proposal for an optimized protocol for intravenous administration of insulin in diabetic patients undergoing 18F-FDG PET/CT. <i>Nuclear Medicine Communications</i> , 2013, 34, 271-275.	1.1	18
28	Association of postoperative delirium with markers of neurodegeneration and brain amyloidosis: a pilot study. <i>Neurobiology of Aging</i> , 2018, 61, 93-101.	3.1	18
29	Semi-quantification and grading of amyloid PET: A project of the European Alzheimer's Disease Consortium (EADC). <i>NeuroImage: Clinical</i> , 2019, 23, 101846.	2.7	18
30	The calcitonin-calcium relation curve and calcitonin secretory parameters in renal patients with variable degrees of renal function. <i>Nephrology Dialysis Transplantation</i> , 1995, 10, 2259-2265.	0.7	16
31	Feasibility of simultaneous Tc99m sestamibi and 2D-echo cardiac imaging during dobutamine pharmacologic stress. <i>International Journal of Cardiovascular Imaging</i> , 1996, 12, 113-118.	0.6	16
32	Late-onset sporadic ataxia, pontine lesion, and retroperitoneal fibrosis: a case of Erdheim-Chester disease. <i>Neurological Sciences</i> , 2008, 29, 263-267.	1.9	16
33	Cerebral PET glucose hypometabolism in subjects with mild cognitive impairment and higher EEG high-alpha/low-alpha frequency power ratio. <i>Neurobiology of Aging</i> , 2017, 58, 213-224.	3.1	15
34	Quantitative appraisal of the Amyloid Imaging Taskforce appropriate use criteria for amyloid PET. <i>Alzheimer's and Dementia</i> , 2018, 14, 1088-1098.	0.8	15
35	Neoadjuvant imatinib in a locally advanced gastrointestinal stromal tumour (GIST) of the rectum: a rare case of two GISTs within a family without a familial GIST syndrome. <i>European Journal of Gastroenterology and Hepatology</i> , 2007, 19, 711-713.	1.6	12
36	A Case of Interstitial Pneumonitis Associated with Guillain-Barré Syndrome during Administration of Adjuvant Trastuzumab. <i>Tumori</i> , 2008, 94, 737-741.	1.1	12

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37	An Unusual Adrenal Metastasis Secondary to H&A <sup>1</sup> / <sub>4</sub> rthle Cell Carcinoma of the Thyroid. <i>Clinical Nuclear Medicine</i> , 1996, 21, 312-315.	1.3	12
38	Unsuspected Active Sarcoidosis Diagnosed by 18F-FDG PET/CT During the Search for a Primary Tumour in a Patient with Bone Lesions. <i>Nuclear Medicine and Molecular Imaging</i> , 2013, 47, 205-207.	1.0	11
39	Extraosseous myocardial uptake incidentally detected during bone scan: report of three cases and a systematic literature review of extraosseous uptake. <i>Nuclear Medicine Review</i> , 2013, 16, 82-87.	0.5	11
40	Clinical trial design of serious gaming in mild cognitive impairment. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 26.	3.4	8
41	Renal SPECT With Tc-99m DMSA in Children With Upper Urinary Tract Infections Using a Triple-Headed Gamma Camera. <i>Clinical Nuclear Medicine</i> , 1997, 22, 838-843.	1.3	8
42	The value of serum thyroglobulin measurement as a marker of cancer recurrence in the follow-up of patients previously treated for differentiated thyroid tumor. <i>Journal of Endocrinological Investigation</i> , 1982, 5, 43-46.	3.3	7
43	Quantitative measurement of biliary excretion and of gall bladder concentration of drugs under physiological conditions in man.. <i>Gut</i> , 1989, 30, 104-109.	12.1	6
44	Do Beliefs about the Pathogenetic Role of Amyloid Affect the Interpretation of Amyloid PET in the Clinic?. <i>Neurodegenerative Diseases</i> , 2016, 16, 111-117.	1.4	6
45	Gated Tc-99m Sestamibi SPECT Versus Stress&Aacute;Rest SPECT in Detecting Coronary Artery Disease. <i>Clinical Nuclear Medicine</i> , 1999, 24, 921.	1.3	6
46	Body Fluid Spaces in Patients on CAPD. <i>International Journal of Artificial Organs</i> , 1984, 7, 89-91.	1.4	5
47	Palliative Therapy with Rhenium-186-Hedp for Bone Metastases of Breast Cancer. <i>Tumori</i> , 1997, 83, 560-562.	1.1	5
48	Applications of the HICAM gamma camera. , 2010, , .		5
49	Evaluation of a Patient With a Brain Abscess Caused by Nocardia Asteroides Infection With Ga-67 and Tc-99m HMPAO Leukocytes. <i>Clinical Nuclear Medicine</i> , 1997, 22, 407-408.	1.3	5
50	Concurrent Plummer??s Disease and Parathyroid Adenoma. <i>Clinical Nuclear Medicine</i> , 1994, 19, 508-511.	1.3	4
51	Sentinel node biopsy in the surgical management of breast cancer: experience in a general hospital with a dedicated surgical team. <i>Breast</i> , 2004, 13, 200-205.	2.2	4
52	Prognostic Significance of FDG PET/CT on the Follow-up of Patients of Differentiated Thyroid Carcinoma With Negative I131 Whole-Body Scan and Elevated Thyroglobulin Levels. <i>Clinical Nuclear Medicine</i> , 2013, 38, 196.	1.3	4
53	Effects of Intravascular Volume Loading and Unloading on Atrial Sizes and Left Ventricular Function in Dialyzed Uremic Man. <i>American Journal of Noninvasive Cardiology</i> , 1990, 4, 53-59.	0.1	3
54	Will the new advantages provided by PET in myocardial perfusion imaging help nuclear cardiology survive the test of time against conventional radiological techniques?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 1970-1972.	6.4	3

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55	Deep Inspiration Breath Hold [18F]FDG PET-CT on 4-rings scanners in evaluating lung lesions: Evidences from a phantom and a clinical study. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2014, 33, 136-147.	0.0	3
56	A kinetics-based approach to amyloid PET semi-quantification. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 2175-2185.	6.4	3
57	Intense uptake evidenced by 18F-FDG PET/CT without a corresponding CT finding “dream or reality?”. <i>Nuclear Medicine Review</i> , 2014, 17, 26-28.	0.5	3
58	Multiple distant muscular metastases from non-small cell lung carcinoma evidenced by 18F-FDG PET/CT. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2013, 32, 338-339.	0.0	2
59	Unusual Widespread Metastatic Subcutaneous Lesions in a Patient With Ileal Carcinoid Evidenced by 68Ga-DOTATOC PET/CT. <i>Clinical Nuclear Medicine</i> , 2014, 39, 391-392.	1.3	2
60	Cold Lesion of a Vertebral Angioma With Tc-99m Labeled Monoclonal Antibodies Against Granulocytes. <i>Clinical Nuclear Medicine</i> , 1999, 24, 864.	1.3	2
61	Is Serum PSA Measurement a Good Test for Early Diagnosis of Prostate Cancer? Results of a Pilot Study and Cost Analysis. <i>International Journal of Biological Markers</i> , 1996, 11, 18-23.	1.8	1
62	SPECT and rehabilitation: which role?. <i>Italian Journal of Neurological Sciences</i> , 1998, 19, S12-S13.	0.1	1
63	Unusual Adrenal Gland Metastasis in a Patient with Follicular Carcinoma of the Thyroid Evidenced by 18F-FDG PET/CT and Confirmed by Biopsy. <i>Nuclear Medicine and Molecular Imaging</i> , 2015, 49, 73-75.	1.0	1
64	A very unusual and aggressive form of a primary pulmonary meningioma seen with a 68Ga-DOTATOC PET/CT image. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2015, 34, 123-124.	0.0	1
65	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
66	18F-FDG PET/CT Presentation in a Patient Diagnosed with Large Cell Neuroendocrine Carcinoma of Uncertain Primary. <i>Nuclear Medicine and Molecular Imaging</i> , 2013, 47, 146-147.	1.0	0
67	Emerging topics and practical aspects for an appropriate use of amyloid PET in the current Italian context. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 63, 83-92.	0.7	0
68	A method for simultaneous measurements of body water compartments and potassium pool in anuric subjects. <i>Research in Clinic and Laboratory</i> , 1983, 13, 275-281.	0.3	0
69	Internal <sup>131</sup> Cs dosimetry. <i>Research in Clinic and Laboratory</i> , 1979, 9, 91-99.	0.3	0