

Ignasi Carrià³

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

1,129
citations

394421

19
h-index

414414

32
g-index

78
all docs

78
docs citations

78
times ranked

1770
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac Sympathetic Imaging With mIBG in Heart Failure. <i>JACC: Cardiovascular Imaging</i> , 2010, 3, 92-100.	5.3	156
2	Consensus on molecular imaging and theranostics in prostate cancer. <i>Lancet Oncology</i> , The, 2018, 19, e696-e708.	10.7	90
3	Comparison of image quality and lesion detection between digital and analog PET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1383-1390.	6.4	68
4	Global Impact of COVID-19 on Nuclear Medicine Departments: An International Survey in April 2020. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1278-1283.	5.0	51
5	Noninvasive localization of human atherosclerotic lesions with indium 111-labeled monoclonal Z2D3 antibody specific for proliferating smooth muscle cells. <i>Journal of Nuclear Cardiology</i> , 1998, 5, 551-557.	2.1	50
6	Myocardial iodine-labeled metaiodobenzylguanidine 123 uptake relates to age1. <i>Journal of Nuclear Cardiology</i> , 1995, 2, 126-132.	2.1	49
7	Practical recommendations for radium-223 treatment of metastatic castration-resistant prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1671-1678.	6.4	47
8	Assessment of 123I-mIBG and 99mTc-tetrofosmin single-photon emission computed tomographic images for the prediction of arrhythmic events in patients with ischemic heart failure: Intermediate severity innervation defects are associated with higher arrhythmic risk. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 377-391.	2.1	46
9	The Sant Pau Initiative on Neurodegeneration (SPIN) cohort: A data set for biomarker discovery and validation in neurodegenerative disorders. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019, 5, 597-609.	3.7	44
10	Digital vs. analog PET/CT: intra-subject comparison of the SUVmax in target lesions and reference regions. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 1745-1750.	6.4	43
11	Technetium-99m human polyclonal immunoglobulin G studies and conventional bone scans to detect active joint inflammation in chronic rheumatoid arthritis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1992, 19, 173-6.	2.1	42
12	Structural and metabolic brain correlates of apathy in Huntington's disease. <i>Movement Disorders</i> , 2018, 33, 1151-1159.	3.9	37
13	Striatal hypometabolism in premanifest and manifest Huntington's disease patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2183-2189.	6.4	32
14	Use of somatostatin analogue scintigraphy in the localization of recurrent medullary thyroid carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1998, 25, 1482-1488.	6.4	31
15	Nitrate administration to enhance the detection of myocardial viability by technetium-99m tetrofosmin single-photon emission tomography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 767-773.	2.1	30
16	Burden of myocardial damage in cardiac allograft rejection: Scintigraphic evidence of myocardial injury and histologic evidence of myocyte necrosis and apoptosis. <i>Journal of Nuclear Cardiology</i> , 2000, 7, 132-139.	2.1	29
17	Superior performance of 18F-fluorocholine digital PET/CT in the detection of parathyroid adenomas. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 572-578.	6.4	24
18	International consensus on the use of tau PET imaging agent 18F-flortaucipir in Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 895-904.	6.4	23

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19	Myocardial sympathetic innervation in the athlete's sinus bradycardia: Is there selective inferior myocardial wall denervation?. <i>Journal of Nuclear Cardiology</i> , 2000, 7, 354-358.	2.1	22
20	The impact of bilingualism on brain structure and function in Huntington's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 60, 92-97.	2.2	22
21	Somatostatin receptor scintigraphy predicts impending cardiac allograft rejection before endomyocardial biopsy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2000, 27, 1754-1759.	2.1	17
22	Influence of exercise rehabilitation on myocardial perfusion and sympathetic heart innervation in ischaemic heart disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2000, 27, 333-339.	6.4	17
23	Recomendaciones para la utilización de biomarcadores de imagen PET en el proceso diagnóstico de las enfermedades neurodegenerativas que cursan con demencia: documento de consenso SEMNIM y SEN. <i>Revista Española De Medicina Nuclear E Imagen Molecular</i> , 2015, 34, 303-313.	0.0	16
24	Digital PET vs Analog PET: Clinical Implications?. <i>Seminars in Nuclear Medicine</i> , 2022, 52, 302-311.	4.6	14
25	Assessing anthracycline cardiotoxicity in the 1990s. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1996, 23, 359-364.	2.1	13
26	The natural history of takotsubo syndrome: a two-year follow-up study with myocardial sympathetic and perfusion G-SPECT imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 267-283.	6.4	13
27	International consensus on the use of [18F]-FDG PET/CT in pediatric patients affected by epilepsy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3827-3834.	6.4	13
28	Selection of Reference Regions to Model Neurodegeneration in Huntington Disease by 18F-FDG PET/CT Using Imaging and Clinical Parameters. <i>Clinical Nuclear Medicine</i> , 2019, 44, e1-e5.	1.3	11
29	AMYQ: An index to standardize quantitative amyloid load across PET tracers. <i>Alzheimer's and Dementia</i> , 2021, 17, 1499-1508.	0.8	11
30	Concordance between rest MIBG and exercise tetrofosmin defects: possible use of rest MIBG imaging as a marker of reversible ischaemia. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2001, 28, 614-619.	2.1	8
31	In Vivo Dynamic Metabolic Changes After Transplantation of Induced Pluripotent Stem Cells for Ischemic Injury. <i>Journal of Nuclear Medicine</i> , 2016, 57, 2012-2015.	5.0	6
32	A computational framework for cancer response assessment based on oncological PET-CT scans. <i>Computers in Biology and Medicine</i> , 2014, 55, 92-99.	7.0	4
33	Response to 223Ra-dichloride in castration-resistant prostate cancer with bone metastasis: A case report. <i>Oncology Letters</i> , 2016, 12, 1323-1328.	1.8	4
34	New section in EJNMMI and <i>Annals of Nuclear Medicine</i> . <i>Annals of Nuclear Medicine</i> , 2016, 30, 593-593.	2.2	4
35	Striking neurologic 18F-FDG PET/CT pattern in Devic's disease (neuromyelitis optica spectrum) Tj ETQq1 1 0.784314 rgBT ₄ /Overlock	6.4	4
36	2013: another good year for EJNMMI. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 1791-1793.	6.4	3

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37	New section in EJNMMI and Annals of Nuclear Medicine. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 2448-2448.	6.4	3
38	Liquid biopsies and molecular imaging: friends or foes?. Clinical and Translational Imaging, 2020, 8, 47-50.	2.1	3
39	Clinical future of antimyosin imaging in noncoronary heart disease. Journal of Nuclear Cardiology, 1995, 2, 155-158.	2.1	2
40	The end of the "Decade of the Brain" reflections on European nuclear neuroimaging and implications of the EANM congress. European Journal of Nuclear Medicine and Molecular Imaging, 1999, 26, 955-957.	2.1	2
41	Brain FDG-PET: clinical use in dementing neurodegenerative conditions. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1467-1469.	6.4	2
42	Endorsement of International Consensus Radiochemistry Nomenclature Guidelines. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 1399-1399.	6.4	2
43	A note from the lighthouse. European Journal of Nuclear Medicine and Molecular Imaging, 2006, 33, 1381-1383.	6.4	1
44	December editor's remarks. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 1893-1896.	6.4	1
45	Controversies in amyloid- β^2 imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 201-201.	6.4	1
46	Molecular Image-Guided Theranostic and Personalized Medicine 2013. BioMed Research International, 2014, 2014, 1-2.	1.9	1
47	Why New Journals? The Growth of the EJNMMI Family. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 1625-1626.	6.4	1
48	Cardiac Innervation Imaging: Implications for Risk Stratification and Therapeutic Decision-Making. Current Cardiovascular Imaging Reports, 2016, 9, 1.	0.6	1
49	Striking lack of visualization of striatum on 18F-FDG brain PET in chorea-acanthocytosis. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 511-512.	6.4	1
50	123I-mIBG and the phantom tollbooth. Journal of Nuclear Cardiology, 2018, 25, 1198-1200.	2.1	1
51	Future Challenges of Multimodality Imaging. Recent Results in Cancer Research, 2020, 216, 905-918.	1.8	1
52	Important developments for the European Journal of Nuclear Medicine and Molecular Imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2003, 30, 1319-1319.	6.4	0
53	European Journal of Nuclear Medicine and Molecular Imaging manuscript processing goes online. European Journal of Nuclear Medicine and Molecular Imaging, 2003, 30, 1320-1321.	6.4	0
54	Reflections after 1½ year online. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 1569-1571.	6.4	0

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55	The EJNM, an integrative vehicle for information transfer in nuclear medicine and molecular imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2004, 31, 1-2.	6.4	0
56	December 2005: Editor's remarks. European Journal of Nuclear Medicine and Molecular Imaging, 2005, 32, 1351-1353.	6.4	0
57	Farewell to Anneliese Sand. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 1815-1815.	6.4	0
58	Molecular Image-Guided Theranostic and Personalized Medicine 2014. BioMed Research International, 2015, 2015, 1-2.	1.9	0
59	Saving costs in cancer patient management through molecular imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2153-2157.	6.4	0
60	Does inflammation get on nerves in patients with heart failure?. Journal of Nuclear Cardiology, 2018, 25, 854-856.	2.1	0
61	Advancing EJNMMI: continuing success and next developments. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 2029-2031.	6.4	0
62	Endorsement of International Consensus Radiochemistry Nomenclature Guidelines. EJNMMI Physics, 2019, 6, 6.	2.7	0
63	Endorsement of International Consensus Radiochemistry Nomenclature Guidelines. EJNMMI Radiopharmacy and Chemistry, 2019, 4, 8.	3.9	0
64	Endorsement of International Consensus Radiochemistry Nomenclature Guidelines. EJNMMI Research, 2019, 9, 34.	2.5	0
65	Endorsement of International Consensus Radiochemistry Nomenclature Guidelines. European Journal of Hybrid Imaging, 2019, 3, 6.	1.5	0
66	Ernest V. Garcia, PhD (Born 1948). Journal of Nuclear Cardiology, 2020, 27, 1919-1922.	2.1	0
67	AmyQ: An index to accurately measure cerebral amyloid load. Alzheimer's and Dementia, 2020, 16, e039735.	0.8	0
68	Avances y nuevas indicaciones de la tomografía por emisión de positrones. Medicina Clínica, 2021, 156, 65-67.	0.6	0
69	A Conversation Between Ignasi Carrià ³ and Ken Herrmann. Journal of Nuclear Medicine, 2020, 61, 638-640.	5.0	0
70	Best Practice in Nuclear Medicine 1. , 2006, , .		0