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List of Publications by Year in descending order

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77
papers

2,018
citations

331538

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254106

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docs citations

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times ranked

2584
citing authors

#	ARTICLE	IF	CITATIONS
1	Stem Cell Mobilization Induced by Subcutaneous Granulocyte-Colony Stimulating Factor to Improve Cardiac Regeneration After Acute ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2006, 113, 1983-1992.	1.6	331
2	Intramyocardial injection of vascular endothelial growth factor-A165 plasmid followed by granulocyte-colony stimulating factor to induce angiogenesis in patients with severe chronic ischaemic heart disease. <i>European Heart Journal</i> , 2006, 27, 1785-1792.	1.0	136
3	Stem Cell Mobilization by Granulocyte Colony-Stimulating Factor for Myocardial Recovery After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1429-1437.	1.2	136
4	⁶⁴ Cu-DOTATATE PET/MRI for Detection of Activated Macrophages in Carotid Atherosclerotic Plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1696-1703.	1.1	108
5	Bone Marrow-Derived Mesenchymal Cell Mobilization by Granulocyte-Colony Stimulating Factor After Acute Myocardial Infarction. <i>Circulation</i> , 2007, 116, 124-30.	1.6	101
6	YKL-40 a new biomarker in patients with acute coronary syndrome or stable coronary artery disease. <i>Scandinavian Cardiovascular Journal</i> , 2008, 42, 295-302.	0.4	93
7	Short- and long-term changes in myocardial function, morphology, edema, and infarct mass after ST-segment elevation myocardial infarction evaluated by serial magnetic resonance imaging. <i>American Heart Journal</i> , 2007, 154, 929-936.	1.2	70
8	Mesenchymal stromal cell derived endothelial progenitor treatment in patients with refractory angina. <i>Scandinavian Cardiovascular Journal</i> , 2011, 45, 161-168.	0.4	69
9	⁶⁴ Cu-DOTATATE for Noninvasive Assessment of Atherosclerosis in Large Arteries and Its Correlation with Risk Factors: Head-to-Head Comparison with ⁶⁸ Ga-DOTATOC in 60 Patients. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1895-1900.	2.8	67
10	Feasibility of simultaneous PET/MR of the carotid artery: first clinical experience and comparison to PET/CT. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 3, 361-71.	1.0	53
11	The influence of statin treatment on the inflammatory biomarkers YKL-40 and HsCRP in patients with stable coronary artery disease. <i>Inflammation Research</i> , 2011, 60, 281-287.	1.6	46
12	¹⁸ F-FDG PET Imaging of Murine Atherosclerosis: Association with Gene Expression of Key Molecular Markers. <i>PLoS ONE</i> , 2012, 7, e50908.	1.1	40
13	In-stent neo-intimal hyperplasia after stem cell mobilization by granulocyte-colony stimulating factor. <i>International Journal of Cardiology</i> , 2006, 111, 174-177.	0.8	38
14	Release of biomarkers of myocardial damage after direct intramyocardial injection of genes and stem cells via the percutaneous transluminal route. <i>European Heart Journal</i> , 2008, 29, 1819-1826.	1.0	38
15	Myocardial regeneration induced by granulocyte-colony-stimulating factor mobilization of stem cells in patients with acute or chronic ischaemic heart disease: a non-invasive alternative for clinical stem cell therapy?. <i>European Heart Journal</i> , 2006, 27, 2748-2754.	1.0	37
16	Plasma YKL-40 and recovery of left ventricular function after acute myocardial infarction. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2010, 70, 80-86.	0.6	31
17	Silent Ischemic Heart Disease and Pericardial Fat Volume in HIV-Infected Patients: A Case-Control Myocardial Perfusion Scintigraphy Study. <i>PLoS ONE</i> , 2013, 8, e72066.	1.1	30
18	Timing of ischemic onset estimated from the electrocardiogram is better than historical timing for predicting outcome after reperfusion therapy for acute anterior myocardial infarction: A DANish trial in Acute Myocardial Infarction 2 (DANAMI-2) substudy. <i>American Heart Journal</i> , 2007, 154, 61.e1-61.e8.	1.2	28

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19	Association between lectin complement pathway initiators, C-reactive protein and left ventricular remodeling in myocardial infarctionâ€”A magnetic resonance study. <i>Molecular Immunology</i> , 2013, 54, 408-414.	1.0	27
20	Genetic associations and regulation of expression indicate an independent role for 14q32 snoRNAs in human cardiovascular disease. <i>Cardiovascular Research</i> , 2019, 115, 1519-1532.	1.8	25
21	HIV infection and arterial inflammation assessed by 18F-fluorodeoxyglucose (FDG) positron emission tomography (PET): A prospective cross-sectional study. <i>Journal of Nuclear Cardiology</i> , 2015, 22, 372-380.	1.4	24
22	Comparison of infarct size changes with delayed contrast-enhanced magnetic resonance imaging and electrocardiogram QRS scoring during the 6 months after acutely reperfused myocardial infarction. <i>Journal of Electrocardiology</i> , 2008, 41, 609-613.	0.4	21
23	Effect of liraglutide on expression of inflammatory genes in type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 18522.	1.6	21
24	G-CSF therapy with mobilization of bone marrow stem cells for myocardial recovery after acute myocardial infarctionâ€”A relevant treatment?. <i>Experimental Hematology</i> , 2008, 36, 681-686.	0.2	20
25	Comparison between human and automated electrocardiographic waveform measurements for calculating the Anderson-Wilkins acuteness score in patients with acute myocardial infarction. <i>Journal of Electrocardiology</i> , 2005, 38, 96-99.	0.4	19
26	Usefulness of Quantitative Baseline ST-Segment Elevation for Predicting Outcomes After Primary Coronary Angioplasty or Fibrinolysis (Results from the DANAMI-2 Trial). <i>American Journal of Cardiology</i> , 2006, 97, 611-616.	0.7	19
27	Serial in vivo imaging of the porcine heart after percutaneous, intramyocardially injected 111In-labeled human mesenchymal stromal cells. <i>International Journal of Cardiovascular Imaging</i> , 2010, 26, 273-284.	0.7	19
28	Effect of Liraglutide on Arterial Inflammation Assessed as [¹⁸ F]FDG Uptake in Patients With Type 2 Diabetes: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012174.	1.3	18
29	Effect of 26 Weeks of Liraglutide Treatment on Coronary Artery Inflammation in Type 2 Diabetes Quantified by [64Cu]Cu-DOTATATE PET/CT: Results from the LIRAFLAME Trial. <i>Frontiers in Endocrinology</i> , 2021, 12, 790405.	1.5	16
30	Normal Myocardial Flow Reserve in HIV-Infected Patients on Stable Antiretroviral Therapy. <i>Medicine (United States)</i> , 2015, 94, e1886.	0.4	15
31	Rubidium-82 positron emission tomography for detection of acute doxorubicin-induced cardiac effects in lymphoma patients. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 1698-1707.	1.4	15
32	Circulating angiogenic cytokines and stem cells in patients with severe chronic ischemic heart disease â€” Indicators of myocardial ischemic burden?. <i>International Journal of Cardiology</i> , 2007, 120, 181-187.	0.8	14
33	Imaging Atherosclerosis with Hybrid Positron Emission Tomography/Magnetic Resonance Imaging. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	14
34	Ceramides and phospholipids are downregulated with liraglutide treatment: results from the LiraFlame randomized controlled trial. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002395.	1.2	14
35	Timing of granulocyte-colony stimulating factor treatment after acute myocardial infarction and recovery of left ventricular function: Results from the STEMMI trial. <i>International Journal of Cardiology</i> , 2010, 140, 351-355.	0.8	13
36	Semaglutide reduces vascular inflammation investigated by PET in a rabbit model of advanced atherosclerosis. <i>Atherosclerosis</i> , 2022, 352, 88-95.	0.4	13

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37	¹²³ I-MIBG imaging for detection of anthracycline-induced cardiomyopathy. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 176-185.	0.5	12
38	Retention and Functional Effect of Adipose-Derived Stromal Cells Administered in Alginate Hydrogel in a Rat Model of Acute Myocardial Infarction. <i>Stem Cells International</i> , 2018, 2018, 1-13.	1.2	12
39	¹⁸ F-FDG PET/MR-imaging in a Göttingen Minipig model of atherosclerosis: Correlations with histology and quantitative gene expression. <i>Atherosclerosis</i> , 2019, 285, 55-63.	0.4	12
40	Rubidium-82 PET imaging is feasible in a rat myocardial infarction model. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 798-809.	1.4	12
41	Feasibility of simultaneous PET/MR in diet-induced atherosclerotic minipig: a pilot study for translational imaging. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 4, 448-58.	1.0	12
42	Positron emission tomography of the vulnerable atherosclerotic plaque in man – a contemporary review. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 413-425.	0.5	11
43	The influence of genotype on vascular endothelial growth factor and regulation of myocardial collateral blood flow in patients with acute and chronic coronary heart disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 722-728.	0.6	10
44	Microbiota-Dependent Marker TMAO is Not Associated With Decreased Myocardial Perfusion in Well-Treated HIV-Infected Patients as Assessed by ⁸² Rubidium PET/CT. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 72, e83-e85.	0.9	10
45	Cardiac Microvascular Dysfunction in Women Living With HIV Is Associated With Cytomegalovirus Immunoglobulin G. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy205.	0.4	10
46	Safety of Bone Marrow Stem Cell Mobilization Induced by Granulocyte-Colony Stimulating Factor: 30 Days' Blinded Clinical Results from the Stem Cells in Myocardial Infarction (STEMMI) Trial. <i>Cardiology</i> , 2005, 5, 177-182.	0.3	9
47	Non-Invasive Imaging for Subclinical Coronary Atherosclerosis in Patients with Peripheral Artery Disease. <i>Current Atherosclerosis Reports</i> , 2014, 16, 415.	2.0	9
48	Clinical outcome after stem cell mobilization with granulocyte-colony-stimulating factor after acute ST-elevation myocardial infarction: 5-year results of the STEMMI trial. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 125-129.	0.6	7
49	Perfusion imaging using rubidium-82 (⁸² Rb) PET in rats with myocardial infarction: First small animal cardiac ⁸² Rb-PET. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 750-752.	1.4	7
50	Liraglutide reduces cardiac adipose tissue in type 2 diabetes: A secondary analysis of the LIRAFLAME randomized placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2651-2659.	2.2	7
51	Granulocyte-colony stimulating factor therapy to induce neovascularization in ischemic heart disease. <i>Danish Medical Journal</i> , 2012, 59, B4411.	0.5	7
52	Presymptomatic diagnosis using a deletion of a single codon in families with hereditary non-polyposis colorectal cancer. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2005, 570, 89-96.	0.4	6
53	REGENT trial – the end of cell therapy for MI?. <i>Nature Reviews Cardiology</i> , 2009, 6, 567-568.	6.1	6
54	Instant neointimal hyperplasia after percutaneous intervention for ST-elevation myocardial infarction and treatment with granulocyte-colony stimulating factor. Results from the stem cells in myocardial infarction (STEMMI) trial. <i>International Journal of Cardiology</i> , 2010, 139, 269-275.	0.8	6

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55	PET/MR Imaging in Vascular Disease. <i>PET Clinics</i> , 2016, 11, 479-488.	1.5	6
56	Comparison of the Peripheral Reactive Hyperemia Index with Myocardial Perfusion Reserve by 82Rb PET/CT in HIV-Infected Patients. <i>Diagnostics</i> , 2017, 7, 31.	1.3	6
57	Subacute cardiac rubidium-82 positron emission tomography (82Rb-PET) to assess myocardial area at risk, final infarct size, and myocardial salvage after STEMI. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 970-981.	1.4	6
58	Epo 'cytokine-doping' of heart disease patients, will it work?. <i>European Heart Journal</i> , 2006, 27, 1767-1768.	1.0	5
59	123I-MIBG for detection of subacute doxorubicin-induced cardiotoxicity in patients with malignant lymphoma. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 931-939.	1.4	5
60	Myocardial perfusion recovery induced by an $\hat{I}\pm$ -calcitonin gene-related peptide analogue. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2090-2099.	1.4	5
61	Effect of Liraglutide on Vascular Inflammation Evaluated by [64Cu]DOTATATE. <i>Diagnostics</i> , 2021, 11, 1431.	1.3	5
62	The Initial Cardiac Tissue Response to Cryopreserved Allogeneic Adipose Tissue-Derived Mesenchymal Stromal Cells in Rats with Chronic Ischemic Cardiomyopathy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11758.	1.8	5
63	Mobilization of haematopoietic and non-haematopoietic cells by granulocyte-colony stimulating factor and vascular endothelial growth factor gene therapy in patients with stable severe coronary artery disease. <i>Scandinavian Cardiovascular Journal</i> , 2007, 41, 397-404.	0.4	4
64	Small animal positron emission tomography imaging and <i>in vivo</i> studies of atherosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 173-185.	0.5	4
65	Early risk stratification using Rubidium-82 positron emission tomography in STEMI patients. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 471-482.	1.4	4
66	Non-invasive assessment of temporal changes in myocardial microvascular function in persons with type 2 diabetes and healthy controls. <i>Diabetic Medicine</i> , 2021, 38, e14517.	1.2	4
67	Amiodarone attenuates cardiac Rubidium-82 in consecutive PET/CT scans in a rodent model. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2853-2862.	1.4	4
68	The Association Between Cardiovascular Autonomic Function and Changes in Kidney and Myocardial Function in Type 2 Diabetes and Healthy Controls. <i>Frontiers in Endocrinology</i> , 2021, 12, 780679.	1.5	4
69	(18)F-FDG PET imaging in detection of radiation-induced vascular disease in lymphoma survivors. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 5, 408-15.	1.0	3
70	In vivo detection of urokinase-type plasminogen activator receptor (uPAR) expression in arterial atherogenesis using [64Cu]Cu-DOTA-AE105 positron emission tomography (PET). <i>Atherosclerosis</i> , 2022, 352, 103-111.	0.4	2
71	Flow Cytometric Evaluation of the Ongoing Angiogenic Response in Rat Cardiac Tissue Following Myocardial Infarction. <i>Current Protocols</i> , 2021, 1, e40.	1.3	1
72	The effect of liraglutide on cardiac autonomic function in type 2 diabetes: A prespecified secondary analysis from the LIRAFLAME randomized, double-blind, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 1638-1642.	2.2	1

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73	Symptomatic Carotid Plaques Show Decreased (18)F-Fluorodeoxyglucose (FDG) Uptake on Positron Emission Tomography (PET) After 3 Months Follow-up from Last Symptom. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, e621-e622.	0.8	0
74	Carotid plaque inflammatory activity assessed by 2-[18F]FDG-PET imaging decrease after a neurological thromboembolic event. <i>EJNMMI Research</i> , 2021, 11, 30.	1.1	0
75	Abstract 460: ⁶⁴ Cu-DOTATATE for in vivo Positron Emission Tomography Imaging of Somatostatin Receptor 2 Expressing Macrophages in a Göttingen Minipig Model of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, .	1.1	0
76	Liraglutide Lowers Palmitoleate Levels in Type 2 Diabetes. A Post Hoc Analysis of the LIRAFLAME Randomized Placebo-Controlled Trial. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 2022, 3, .	0.3	0
77	Editorial: Advanced Cardiovascular Imaging in Diabetes. <i>Frontiers in Endocrinology</i> , 2022, 13, 848975.	1.5	0