Maria de Lourdes Higuchi

List of Publications by Year
in descending order

135 papers	4,618 citations	109264 35 h-index	114418 63 g-index
141 all docs	141 docs citations	141 times ranked	4350 citing authors

#	Article	IF	Citations
1	Prognostic Significance of Myocardial Fibrosis Quantification by Histopathology and Magnetic Resonance Imaging in Patients With Severe Aortic Valve Disease. Journal of the American College of Cardiology, 2010, 56, 278-287.	1.2	452
2	Pathophysiology of the heart in Chagas' disease: current status and new developments. Cardiovascular Research, 2003, 60, 96-107.	1.8	269
3	Correlation between Trypanosoma cruzi parasitism and myocardial inflammatory infiltrate in human chronic chagasic myocarditis: Light microscopy and immunohistochemical findings. Cardiovascular Pathology, 1993, 2, 101-106.	0.7	192
4	Cardiac Gene Expression Profiling Provides Evidence for Cytokinopathy as a Molecular Mechanism in Chagas' Disease Cardiomyopathy. American Journal of Pathology, 2005, 167, 305-313.	1.9	162
5	Association of an Increase in CD8+ T Cells with the Presence of Trypanosoma cruzi Antigens in Chronic, Human, Chagasic Myocarditis. American Journal of Tropical Medicine and Hygiene, 1997, 56, 485-489.	0.6	161
6	Anin SituQuantitative Immunohistochemical Study of Cytokines and IL-2R+in Chronic Human Chagasic Myocarditis: Correlation with the Presence of MyocardialTrypanosoma cruziAntigens. Clinical Immunology and Immunopathology, 1997, 83, 165-172.	2.1	152
7	In vivo detection of Trypanosoma cruzi antigens in hearts of patients with chronic Chagas' heart disease. American Heart Journal, 1996, 131, 301-307.	1.2	142
8	Immunohistochemical characterization of infiltrating cells in human chronic chagasic myocarditis: Comparison with myocardial rejection process. Virchows Archiv A, Pathological Anatomy and Histopathology, 1993, 423, 157-160.	1.4	130
9	The Role of active myocarditis in the development of heart failure in chronic chagas' disease: A study based on endomyocardial biopsies. Clinical Cardiology, 1987, 10, 665-670.	0.7	127
10	Right ventricular endomyocardial biopsy in chronic Chagas' disease. American Heart Journal, 1986, 111, 307-312.	1.2	105
11	Heart transplantation for chronic chagas' heart disease. Annals of Thoracic Surgery, 1996, 61, 1727-1733.	0.7	102
12	Different microcirculatory and interstitial matrix patterns in idiopathic dilated cardiomyopathy and Chagas' disease: a three dimensional confocal microscopy study. Heart, 1999, 82, 279-285.	1.2	92
13	Chronic American trypanosomiasis: parasite persistence in endomyocardial biopsies is associated with high-grade myocarditis. Annals of Tropical Medicine and Parasitology, 2008, 102, 481-487.	1.6	81
14	Biomechanical failure properties and microstructural content of ruptured and unruptured abdominal aortic aneurysms. Journal of Biomechanics, 2011, 44, 2501-2507.	0.9	78
15	Fatal meningoencephalitis caused by reactivation of Trypanosoma cruzi infection in a patient with AIDS. Neurology, 1992, 42, 640-640.	1.5	74
16	Favorable effects of immunosuppressive therapy in children with dilated cardiomyopathy and active myocarditis. Pediatric Cardiology, 1995, 16, 61-68.	0.6	73
17	Systematic mapping of hearts from chronic chagasic patients: the association between the occurrence of histopathological lesions andTrypanosoma cruziantigens. Annals of Tropical Medicine and Parasitology, 2000, 94, 571-579.	1.6	73
18	Implication of Transforming Growth Factorâ€"Î²1 in Chagas Disease Myocardiopathy. Journal of Infectious Diseases, 2002, 186, 1823-1828.	1.9	70

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19	Determinants of midterm outcome of partial left ventriculectomy in dilated cardiomyopathy. Annals of Thoracic Surgery, 1998, 66, 1585-1591.	0.7	68
20	Mitochondrial Swelling and Incipient Outer Membrane Rupture in Preapoptotic and Apoptotic Cells. Anatomical Record, 2012, 295, 1647-1659.	0.8	61
21	Detection of Mycoplasma pneumoniae and Chlamydia pneumoniae in ruptured atherosclerotic plaques. Brazilian Journal of Medical and Biological Research, 2000, 33, 1023-1026.	0.7	55
22	Infectious agents in the myocardium of patients with dilated cardiomyopathy: idiopathic, chagasic, ischemic and other etiologies. European Heart Journal, 2013, 34, 2823-2823.	1.0	55
23	Description of Lyme disease-like syndrome in Brazil: is it a new tick borne disease or Lyme disease variation?. Brazilian Journal of Medical and Biological Research, 2007, 40, 443-456.	0.7	55
24	Cardiac Magnetic Resonance in Chagas' Disease. Artificial Organs, 2007, 31, 259-267.	1.0	53
25	Comparison between Adventitial and Intimal Inflammation of Ruptured and Nonruptured Atherosclerotic Plaques in Human Coronary Arteries. Arquivos Brasileiros De Cardiologia, 2002, 79, 20-4.	0.3	52
26	Locally Produced Survival Cytokines ILâ€15 and ILâ€7 may be Associated to the Predominance of CD8⁺ T cells at Heart Lesions of Human Chronic Chagas Disease Cardiomyopathy. Scandinavian Journal of Immunology, 2007, 66, 362-371.	1.3	51
27	Synergistic anti-inflammatory effect: simvastatin and pioglitazone reduce inflammatory markers of plasma and epicardial adipose tissue of coronary patients with metabolic syndrome. Diabetology and Metabolic Syndrome, 2014, 6, 47.	1.2	51
28	Exercise training inhibits inflammatory cytokines and more than prevents myocardial dysfunction in rats with sustained Î²â€adrenergic hyperactivity. Journal of Physiology, 2010, 588, 2431-2442.	1.3	50
29	Histologic, histochemical, and biomechanical properties of fragments isolated from the anterior wall of abdominal aortic aneurysms. Journal of Vascular Surgery, 2014, 59, 1393-1401.e2.	0.6	48
30	Decreased numbers of T-lymphocytes and predominance of recently recruited macrophages in the walls of peripheral pulmonary arteries from 26 patients with pulmonary hypertension secondary to congenital cardiac shunts. Cardiovascular Pathology, 2004, 13, 268-275.	0.7	43
31	CD8+ cells and natural cytotoxic activity among spleen, blood, and heart lymphocytes during the acute phase of Trypanosoma cruzi infection in rats. Infection and Immunity, 1992, 60, 1024-1030.	1.0	41
32	Magnetic Resonance Imaging in Chronic Chagas' Disease. Echocardiography, 1998, 15, 279-287.	0.3	39
33	Current perspectives of partial left ventriculectomy in the treatment of dilated cardiomyopathyâœ©. European Journal of Cardio-thoracic Surgery, 2001, 19, 54-60.	0.6	38
34	Human T cell responses against the major cysteine proteinase (cruzipain) of Trypanosoma cruzi: role of the multifunctional alpha 2- macroglobulin receptor in antigen presentation by monocytes. International Immunology, 1997, 9, 825-834.	1.8	36
35	Imaging Trypanosoma cruzi within tissues from chagasic patients using confocal microscopy with monoclonal antibodies. Parasitology Research, 1999, 85, 800-808.	0.6	35
36	CMV and Transplant-Related Coronary Atherosclerosis: An Immunohistochemical, In Situ Hybridization, and Polymerase Chain Reaction In Situ Study. Modern Pathology, 2000, 13, 173-179.	2.9	35

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37	Coinfection with Mycoplasma Pneumoniae and Chlamydia Pneumoniae in ruptured plaques associated with acute myocardial infarction. Arquivos Brasileiros De Cardiologia, 2003, 81, 12-22.	0.3	33
38	Restricted heterogeneity of T cell receptor variable alpha chain transcripts in hearts of Chagasâ€™disease cardiomyopathy patients. Parasite Immunology, 1994, 16, 171-179.	0.7	32
39	Acute Chagas' disease. Acta Cardiologica, 2005, 60, 33-37.	0.3	32
40	Gap junction reduction in cardiomyocytes following transforming growth factor-Î² treatment and Trypanosoma cruzi infection. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 1083-1090.	0.8	32
41	Atheromas that cause fatal thrombosis are usually large and frequently accompanied by vessel enlargement. Cardiovascular Pathology, 2001, 10, 189-196.	0.7	31
42	Regression of Atherosclerotic Plaques of Cholesterol-Fed Rabbits by Combined Chemotherapy With Paclitaxel and Methotrexate Carried in Lipid Core Nanoparticles. Journal of Cardiovascular Pharmacology and Therapeutics, 2018, 23, 561-569.	1.0	31
43	Left ventricular remodeling in hearts with tricuspid atresia: morphologic observations and possible basis for ventricular dysfunction after surgery. Journal of Thoracic and Cardiovascular Surgery, 2003, 126, 1026-1032.	0.4	30
44	CHRONIC CHAGASIC CARDIOPATHY: THE PRODUCT OF A TURBULENT HOST-PARASITE RELATIONSHIP. Revista Do Instituto De Medicina Tropical De Sao Paulo, 1997, 39, 53-60.	0.5	30
45	Morphology of the Internal Elastic Lamina in Arteries from Pulmonary Hypertensive Patients: a Confocal Laser Microscopy Study. Modern Pathology, 2003, 16, 411-416.	2.9	28
46	Morphology of mitochondrial permeability transition: Morphometric volumetry in apoptotic cells. , 2004, 281A, 1337-1351.		27
47	Exercise training prevents Î²â€adrenergic hyperactivityâ€induced myocardial hypertrophy and lesions. European Journal of Heart Failure, 2008, 10, 534-539.	2.9	26
48	I Diretriz Brasileira de Miocardites e Pericardites. Arquivos Brasileiros De Cardiologia, 2013, 100, 01-36.	0.3	26
49	Radiofrequency Ablation of Sustained Ventricular Tachycardia Related to the Mitral Isthmus in Chagas' Disease. PACE - Pacing and Clinical Electrophysiology, 2002, 25, 368-371.	0.5	24
50	Polymerase chain reaction in endomyocardial biopsies for monitoring reactivation of Chagas' disease in heart transplantation. Cardiovascular Pathology, 2005, 14, 265-268.	0.7	24
51	Human chronic chagasic cardiopathy: participation of parasite antigens, subsets of lymphocytes, cytokines and microvascular abnormalities. Memorias Do Instituto Oswaldo Cruz, 1999, 94, 263-267.	0.8	23
52	Great amount of C.pneumoniae in ruptured plaque vessel segments at autopsy. A comparative study with stable plaques. Arquivos Brasileiros De Cardiologia, 2000, 74, 149-51.	0.3	23
53	Biomechanical Properties and Microstructural Analysis of the Human Nonaneurysmal Aorta as a Function of Age, Gender and Location: An Autopsy Study. Journal of Vascular Research, 2015, 52, 257-264.	0.6	22
54	Bradykinin B 2 receptor antagonism attenuates inflammation, mast cell infiltration and fibrosis in remote myocardium after infarction in rats. Clinical and Experimental Pharmacology and Physiology, 2005, 32, 1131-1136.	0.9	21

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55	Endomyocardial Biopsy as Risk Factor in the Development of Tricuspid Insufficiency After Heart Transplantation. Transplantation Proceedings, 2009, 41, 935-937.	0.3	21
56	Impact of Stent-Graft Oversizing on the Thoracic Aorta:Experimental Study in a Porcine Model. Journal of Endovascular Therapy, 2011, 18, 576-584.	0.8	21
57	Distribution of Hyaluronan and Dermatan/Chondroitin Sulfate Proteoglycans in Human Aortic Dissection. Connective Tissue Research, 1998, 37, 151-161.	1.1	20
58	Autopsy findings in early and late postoperative death after partial left ventriculectomy. Annals of Thoracic Surgery, 2000, 69, 769-773.	0.7	20
59	A possible role for complement in the pathogenesis of chronic chagasic cardiomyopathy. Journal of Pathology, 2002, 197, 224-229.	2.1	20
60	Endomyocardial biopsy in Chagas' heart disease: pathogenetic contributions. Sao Paulo Medical Journal, 1995, 113, 821-825.	0.4	19
61	Different patterns of atherosclerotic remodeling in the thoracic and abdominal aorta. Clinics, 2005, 60, 355-360.	0.6	19
62	HISTOLOGICAL EVIDENCE OF CONCOMITANT INTRAMYOCARDIAL AND EPICARDIAL VASCULITIS IN NECROPSIED HEART ALLOGRAFTS. Transplantation, 1999, 67, 1569-1576.	0.5	19
63	Chagas' heart disease and myocardial infarct Incidence and report of four necropsy cases. Annals of Tropical Medicine and Parasitology, 1989, 83, 207-214.	1.6	18
64	Upregulation of Adhesion Molecules and Class I HLA in the Myocardium of Chronic Chagasic Cardiomyopathy and Heart Allograft Rejection, But Not in Dilated Cardiomyopathy. Cardiovascular Pathology, 2000, 9, 111-117.	0.7	18
65	Relevance of apoptosis and cell proliferation for survival of patients with dilated cardiomyopathy undergoing partial left ventriculectomy. European Journal of Clinical Investigation, 2002, 32, 394-399.	1.7	18
66	Previous exercise training increases levels of PPAR-Î± in long-term post-myocardial infarction in rats, which is correlated with better inflammatory response. Clinics, 2016, 71, 163-168.	0.6	18
67	Correlation between gallium-67 imaging and endomyocardial biopsy in children with severe dilated cardiomyopathy. International Journal of Cardiology, 1990, 28, 293-297.	0.8	16
68	Immunohistochemical expression of atrial natriuretic peptide (ANP) in the conducting system and internodal atrial myocardium of human hearts. Acta Histochemica, 1997, 99, 187-193.	0.9	16
69	Mycoplasma pneumoniae and/or Chlamydophila pneumoniae inoculation causing different aggravations in cholesterol-induced atherosclerosis in apoE KO male mice. BMC Microbiology, 2009, 9, 194.	1.3	16
70	Infectious agents and inflammation in donated hearts and dilated cardiomyopathies related to cardiovascular diseases, Chagas' heart disease, primary and secondary dilated cardiomyopathies. International Journal of Cardiology, 2015, 178, 55-62.	0.8	16
71	Histopathological Correlates of Global and Segmental Left Ventricular Systolic Dysfunction in Experimental Chronic Chagas Cardiomyopathy. Journal of the American Heart Association, 2016, 5, .	1.6	16
72	Influence of chronic liver disease on coronary atherosclerosis vulnerability features. International Journal of Cardiology, 2006, 109, 387-391.	0.8	15

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73	Histologic analysis of stent graft oversizing in the thoracic aorta. Journal of Vascular Surgery, 2013, 58, 1644-1651.e4.	0.6	15
74	Comparison between two strategies for rejection detection after heart transplantation: Routine endomyocardial biopsy versus gallium-67 cardiac imaging. Transplantation Proceedings, 1997, 29, 586-588.	0.3	14
75	Mycoplasma pneumoniae and Chlamydia pneumoniae in calcified nodules of aortic stenotic valves. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2002, 44, 209-212.	0.5	14
76	Density of Chlamydia pneumoniae is increased in fibrotic and calcified areas of degenerative aortic stenosis. International Journal of Cardiology, 2006, 108, 43-47.	0.8	14
77	Decrease in sulphated glycosaminoglycans in aortic dissection--possible role in the pathogenesis. Cardiovascular Research, 1991, 25, 742-748.	1.8	13
78	Infectious agents in coronary atheromas: a possible role in the pathogenesis of plaque rupture and acute myocardial infarction. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2002, 44, 217-224.	0.5	13
79	CaracterÃsticas clÃnicas, eletrocardiogrÃ¡ficas e ecocardiogrÃ¡ficas na amiloidose cardÃaca significativa detectada apenas Ã necrÃ³psia: comparaÃ§Ã£o com casos diagnosticados em vida. Arquivos Brasileiros De Cardiologia, 2008, 90, 211-216.	0.3	13
80	Regional Myocardial Perfusion Disturbance in Experimental Chronic Chagas Cardiomyopathy. Journal of Nuclear Medicine, 2018, 59, 1430-1436.	2.8	13
81	Gallium-67 imaging in human heart transplantation: correlation with endomyocardial biopsy. The Journal of Heart Transplantation, 1987, 6, 171-6.	1.4	13
82	Immunopathologic studies in myocardial biopsies of patients with Chagas' disease and idiopathic cardiomyopathy. Revista Do Instituto De Medicina Tropical De Sao Paulo, 1986, 28, 87-90.	0.5	11
83	Infectious Agents, Inflammation, and Growth Factors: How Do They Interact in the Progression or Stabilization of Mild Human Atherosclerotic Lesions?. Annals of Vascular Surgery, 2006, 20, 638-645.	0.4	11
84	Correlation of Bacterial Coinfection Versus Matrix Metalloproteinase 9 and Tissue Inhibitor of Metalloproteinase 1 Expression in Aortic Aneurysm and Atherosclerosis. Annals of Vascular Surgery, 2013, 27, 964-971.	0.4	11
85	Dysregulation of microRNAs and target genes networks in human abdominal aortic aneurysm tissues. PLoS ONE, 2019, 14, e0222782.	1.1	11
86	Advanced Therapies for Ventricular Arrhythmias in Patients With ChagasicÂCardiomyopathy. Journal of the American College of Cardiology, 2021, 77, 1225-1242.	1.2	11
87	A role for archaeal organisms in development of atherosclerotic vulnerable plaques and myxoid matrices. Clinics, 2006, 61, 473-8.	0.6	10
88	Endocarditis Secondary to Microsporidia. Circulation, 2009, 119, e386-8.	1.6	10
89	Myocardial Fiber Diameter as a Good Indicator of Outcome in Batista's Operation. Journal of Cardiac Surgery, 2010, 14, 401-407.	0.3	10
90	Prolonged dipyridamole administration reduces myocardial perfusion defects in experimental chronic Chagas cardiomyopathy. Journal of Nuclear Cardiology, 2019, 26, 1569-1579.	1.4	10

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91	Do Archaea and bacteria co-infection have a role in the pathogenesis of chronic chagasic cardiopathy?. Memorias Do Instituto Oswaldo Cruz, 2009, 104, 199-207.	0.8	9
92	Trypanosoma cruzi trans-sialidase as a new therapeutic tool in the treatment of chronic inflammatory diseases: possible action against mycoplasma and chlamydia. Medical Hypotheses, 2004, 63, 616-623.	0.8	8
93	Histopathological criteria of myocarditis. A study based on normal heart, chagasic heart and dilated cardiomyopathy.. Japanese Circulation Journal, 1990, 54, 391-400.	1.0	7
94	Histopathological findings in skeletal muscle used in human dynamic cardiomyoplasty. Journal of Pathology, 2001, 194, 116-121.	2.1	7
95	Cardiac Rhabdomyomas Exhibit a Fetal Pattern of Atrial Natriuretic Peptide Immunoreactivity. Experimental and Molecular Pathology, 2001, 70, 65-69.	0.9	7
96	Comparison of the Protective Effects of Individual Components of Particulatedtrans-Sialidase (PTCTS), PTC and TS, against High Cholesterol Diet-Induced Atherosclerosis in Rabbits. BioMed Research International, 2017, 2017, 1-12.	0.9	7
97	Frequency and severity of endocardial fibroelastosis in dilated hearts from childrenâ€"endocardial thickness is inversely correlated to age. Cardiology in the Young, 1994, 4, 117-121.	0.4	6
98	Determinants of poor long-term survival after partial left ventriculectomy in patients with dilated cardiomyopathy. Journal of Heart and Lung Transplantation, 2001, 20, 217-218.	0.3	6
99	Co-infection ratios versus inflammation, growth factors and progression of early atheromas. Apmis, 2006, 114, 338-344.	0.9	6
100	Myocyte diameter and fractional area of collagen are not associated with survival time of outpatients with idiopathic dilated cardiomyopathy: A study based on right ventricular endomyocardial biopsies. International Journal of Cardiology, 2007, 116, 279-280.	0.8	6
101	Coenzyme Q₁₀ Exogenous Administration Attenuates Cold Stress Cardiac Injury. International Heart Journal, 2001, 42, 327-338.	0.6	6
102	Persistent Inflammatory Activity in Blood Cells and Artery Tissue from Patients with Previous Bare Metal Stent. Arquivos Brasileiros De Cardiologia, 2018, 111, 134-141.	0.3	6
103	AvaliaÃ§Ã£o da captura de fragmentos por meio da filtraÃ§Ã£o intra-aÃ³rtica em pacientes submetidos Ã troca valvar aÃ³rtica. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 431-435.	0.2	5
104	Archaea Symbiont of T. cruzi Infection May Explain Heart Failure in Chagas Disease. Frontiers in Cellular and Infection Microbiology, 2018, 8, 412.	1.8	5
105	Usefulness of T-cell phenotype characterization in endomyocardial biopsy fragments from human cardiac allografts. Journal of Heart and Lung Transplantation, 1991, 10, 235-42.	0.3	5
106	Ventricular expression of atrial natriuretic peptide in chronic chagasic cardiomyopathy is not induced by myocarditis. International Journal of Cardiology, 2003, 88, 57-61.	0.8	4
107	NÃveis de hormÃ´nios tireoideanos em pacientes com dissecÃ§Ã£o aÃ³rtica: comparaÃ§Ã£o com controles e correlaÃ§Ã£o com a porcentagem de Ã¡rea da camada mÃ©dia composta por depÃ³sitos mixÃ³ides. Arquivos Brasileiros De Cardiologia, 2004, 82, 129-133.	0.3	4
108	Acute myocardial infarction with diffuse endarteritis, contraction bands, and distal thrombosis of the coronary arteries in a heart transplant patient. Journal of Heart and Lung Transplantation, 1992, 11, 31-6.	0.3	4

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109	Myocardial ANP expression in Pompe's disease: An immunohistochemical study. Cardiovascular Pathology, 1994, 3, 277-280.	0.7	3
110	An immunohistochemical study of arterial lesions due to pulmonary hypertension in patients with congenital heart defects. Cardiology in the Young, 1994, 4, 37-43.	0.4	3
111	Desafios metodolÃ³gicos ao estudo de comunidades ribeirinhas amazÃ´nicas. Psicologia E Sociedade, 2013, 25, 571-580.	0.1	3
112	Myocardial fiber diameter as a good indicator of outcome in Batista's operation. Journal of Cardiac Surgery, 1999, 14, 401-7.	0.3	3
113	New pathological aspects of rheumatic heart disease. Cardiology in the Young, 1992, 2, 216-221.	0.4	2
114	Adventitial Layer Enlargement Correlates with the Percentage of Medial Thickness in Peripheral Pulmonary Arteries from Patients with Congenital Heart Defects. Cardiovascular Pathology, 1997, 6, 213-217.	0.7	2
115	Sequential histologic analysis of the myocardium after dynamic cardiomyoplasty: A study based on right ventricular endomyocardial biopsies. Journal of Heart and Lung Transplantation, 2004, 23, 1438-1440.	0.3	2
116	Failure Properties of Ruptured and Unruptured Abdominal Aortic Aneurysms. , 2009, , .		2
117	Infectious agents is a risk factor for myxomatous mitral valve degeneration: A case control study. BMC Infectious Diseases, 2017, 17, 297.	1.3	2
118	Oral PTCTS (Particulated Transialidase) Removes Serum Microparticles and Decreases Inflammation in Atherosclerotic Plaques of Rabbits. Advances in Nanoparticles, 2015, 04, 107-115.	0.3	2
119	Myocardial Fiber Diameter as a Good Indicator of Outcome in Batista's Operation. Echocardiography, 1985, 2, 401-407.	0.3	1
120	Human chagasic cardiopathy and myocardial rejection: A similar pattern of myocarditis. Journal of the American College of Cardiology, 1991, 17, A383.	1.2	1
121	Immunohistochemical detection of atrial natriuretic peptide (ANP) in the chief cells of human carotid bodies. Acta Histochemica, 1996, 98, 89-92.	0.9	1
122	Estudo experimental em cÃ£es da aÃ§Ã£o protetora de soluÃ§Ã£o cardioplÃ©gica de lidocaÃna e potÃ¡ssio. Brazilian Journal of Cardiovascular Surgery, 2002, 17, 79-89.	0.2	1
123	Compromisso socioambiental e vulnerabilidade. Ambiente & Sociedade, 2011, 14, 123-138.	0.5	1
124	Morphomolecular Characterization of Serum Nanovesicles From Microbiomes Differentiates Stable and Infarcted Atherosclerotic Patients. Frontiers in Cardiovascular Medicine, 2021, 8, 694851.	1.1	1
125	Autopsy Findings in Early and Late Post Operative Death of Partial Left Ventriculectomy. Journal of the American College of Cardiology, 1998, 31, 225A.	1.2	1
126	Different Cell Types Within the Sinoatrial Node. Circulation, 1999, 100, 1011-1015.	1.6	1

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127	Safety and Efficacy of PTCTS Cosmetic Gel: Study on Human Radiodermatitis Lesions. Case Reports in Clinical Medicine, 2015, 04, 327-333.	0.1	1
128	Myocardial infarction after partial left ventriculectomy: Reply. Annals of Thoracic Surgery, 2000, 70, 2185.	0.7	0
129	Response to Letter Regarding Article, â€œEndocarditis Secondary to Microsporidia : Giant Vegetation in a Pacemaker Userâ€. Circulation, 2010, 121, .	1.6	0
130	The Amazon Forest in the Understanding of Children and Adolescents of Northern and Central-Western Brazil. Ecopsychology, 2013, 5, 188-196.	0.8	0
131	Rest myocardial perfusion disturbance is related to inflammation but not to fibrosis inexperimental chronic chagas cardiomyopathy. European Heart Journal, 2013, 34, P5367-P5367.	1.0	0
132	Bacteria arise at the border of mycoplasma-infected HeLa cells, containing cytoplasm with either malformed cytosol, mitochondria and endoplasmic reticulum or tightly adjoined smooth vacuoles. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2017, 59, e84.	0.5	0
133	Commentary: Comparison of the Protective Effects of Individual Components of Particulated trans-Sialidase (PTCTS), PTC and TS, against High Cholesterol Diet-Induced Atherosclerosis in Rabbits. Frontiers in Cardiovascular Medicine, 2018, 5, 171.	1.1	0
134	Absence of Atherosclerosis in Chagas' Disease: The Role of Trypanosoma Cruzi Transialidase. Arquivos Brasileiros De Cardiologia, 2020, 115, 1061-1062.	0.3	0
135	Distinct Microbial Communities in Dilated Cardiomyopathy Explanted Hearts Are Associated With Different Myocardial Rejection Outcomes. Frontiers in Cellular and Infection Microbiology, 2021, 11, 732276.	1.8	0