

Pablo Maria Pomerantzeff

List of Publications by Year in descending order

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94
papers

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304743

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138484

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4269
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix Metalloproteinase 2 and 9 Enzymatic Activities are Selectively Increased in the Myocardium of Chronic Chagas Disease Cardiomyopathy Patients: Role of TIMPs. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 836242.	3.9	8
2	A Técnica de Duplicação de Orifício na Plastia Valvar Mitral: 35 Anos de História. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 424-425.	0.8	1
3	Co-Exposure of Cardiomyocytes to IFN- γ and TNF- α Induces Mitochondrial Dysfunction and Nitro-Oxidative Stress: Implications for the Pathogenesis of Chronic Chagas Disease Cardiomyopathy. <i>Frontiers in Immunology</i> , 2021, 12, 755862.	4.8	17
4	Transcatheter mitral valve-in-valve implantation: reports of the first 50 cases from a Latin American Centre. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 30, 229-235.	1.1	10
5	Atualização das Diretrizes Brasileiras de Valvopatias – 2020. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 720-775.	0.8	33
6	Cardiac Magnetic Resonance Analysis of Mitral Annular Dynamics after Mitral Valve Repair. <i>Clinics</i> , 2020, 75, e2428.	1.5	0
7	Early outcomes of transcatheter tricuspid valve-in-valve implantation: a case series. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 59-63.	1.1	7
8	Myocardial Fibrosis in Classical Low-Flow, Low-Gradient Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008353.	2.6	25
9	Mitral Valve Repair in Young Rheumatic Patients. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 757.	0.8	1
10	Quadricuspid Aortic Valve: Three Cases Report and Literature Review. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 637-639.	0.6	5
11	Predictive performance of six mortality risk scores and the development of a novel model in a prospective cohort of patients undergoing valve surgery secondary to rheumatic fever. <i>PLoS ONE</i> , 2018, 13, e0199277.	2.5	15
12	Thrombocytopenia After Transcatheter Valve-in-Valve Implantation: Prognostic Marker or Mere Finding?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018, 33, 362-370.	0.6	3
13	EuroSCORE II and STS as mortality predictors in patients undergoing TAVI. <i>Revista Da Associação Médica Brasileira</i> , 2016, 62, 32-37.	0.7	16
14	Effect of Perioperative Goal-Directed Hemodynamic Resuscitation Therapy on Outcomes Following Cardiac Surgery. <i>Critical Care Medicine</i> , 2016, 44, 724-733.	0.9	124
15	The use of a high-power laser on swine mitral valve chordae tendineae. <i>Lasers in Medical Science</i> , 2016, 31, 1075-1081.	2.1	0
16	EuroSCORE Models in a Cohort of Patients with Valvular Heart Disease and a High Prevalence of Rheumatic Fever Submitted to Surgical Procedures. <i>PLoS ONE</i> , 2015, 10, e0118357.	2.5	12
17	Infectious agents and inflammation in donated hearts and dilated cardiomyopathies related to cardiovascular diseases, Chagas' heart disease, primary and secondary dilated cardiomyopathies. <i>International Journal of Cardiology</i> , 2015, 178, 55-62.	1.7	16
18	Patient Management with Metallic Valve Prosthesis during Pregnancy and Postpartum Period. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 105, 426-9.	0.8	4

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19	Is it possible to prevent morbidity on post cardiovascular surgery applying low level laser therapy?. Proceedings of SPIE, 2014, , .	0.8	0
20	Immunohistochemical Quantification of Inflammatory Cells in Endomyocardial Biopsy Fragments After Heart Transplantation: A New Potential Method to Improve the Diagnosis of Rejection After Heart Transplantation. Transplantation Proceedings, 2014, 46, 1489-1496.	0.6	5
21	Late outcome analysis of the Braile BiomÃ©dicaÂ® pericardial valve in the aortic position. Brazilian Journal of Cardiovascular Surgery, 2014, 29, 316-21.	0.6	0
22	Is Heart Team Fundamental to Aortic Stenosis Transcatheter Treatment?. Arquivos Brasileiros De Cardiologia, 2014, 102, e55-6.	0.8	2
23	Mitral Annulus morphologic and functional analysis using real time tridimensional echocardiography in patients submitted to unsupported mitral valve repair. Brazilian Journal of Cardiovascular Surgery, 2014, 30, 325-34.	0.6	1
24	CXCL9/Mig Mediates T cells Recruitment to Valvular Tissue Lesions of Chronic Rheumatic Heart Disease Patients. Inflammation, 2013, 36, 800-811.	3.8	45
25	Heart surgery programs innovation using surgical risk stratification at the SÃ£o Paulo State Public Healthcare System: SP-SCORE-SUS STUDY. Brazilian Journal of Cardiovascular Surgery, 2013, 28, 263-269.	0.6	9
26	InsCor: A Simple and Accurate Method for Risk Assessment in Heart Surgery. Arquivos Brasileiros De Cardiologia, 2013, 100, 246-54.	0.8	19
27	Validation of the 2000 Bernstein-Parsonnet and EuroSCORE at the Heart Institute - USP. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 187-194.	0.6	12
28	Preoperative risk factors for mediastinitis after cardiac surgery: analysis of 2768 patients. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 203-210.	0.6	22
29	Initial experience with Pomerantzeff's technique for reduction of the size of giant left atrium. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 290-295.	0.6	0
30	Os escores 2000 Bernstein-Parsonnet e EuroSCORE sÃ£o similares na prediÃ§Ã£o da mortalidade no Instituto do CoraÃ§Ã£o-USP. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 1-6.	0.6	15
31	Resultados a longo prazo da miectomia septal no tratamento da cardiomiopatia hipertrÃ³fica. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 86-92.	0.6	9
32	Comparison of Inhaled Nitric Oxide Versus Oxygen on Hemodynamics in Patients With Mitral Stenosis and Severe Pulmonary Hypertension After Mitral Valve Surgery. American Journal of Cardiology, 2011, 107, 1040-1045.	1.6	32
33	EvoluÃ§Ã£o tardia da comissurotomia mitral em pacientes reumÃ¡ticos com baixo escore ecocardiogrÃ¡fico. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 380-385.	0.6	2
34	AnÃ¡lise do tratamento cirÃºrgico da raiz da aorta com o tubo valvulado e com a preservaÃ§Ã£o da valva aÃ³rtica. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 491-499.	0.6	11
35	Mitral valve surgery using right anterolateral thoracotomy: is the aortic cannulation a safety procedure?. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 322-325.	0.6	3
36	Plastia valvar mitral pela tÃ©cnica do Duplo Teflon: anÃ¡lise do remodelamento cardÃ¡aco pela ecocardiografia tridimensional. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 534-542.	0.6	4

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37	Evolução da cirurgia cardiovascular no Instituto do Coração: análise de 71.305 operações. Arquivos Brasileiros De Cardiologia, 2010, 94, 174-181.	0.8	16
38	Análise do comportamento hemodinâmico de conduto valvado de pericárdio bovino, implantado em posição aórtica de ovinos. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 543-551.	0.6	4
39	Transfusion Requirements After Cardiac Surgery. JAMA - Journal of the American Medical Association, 2010, 304, 1559.	7.4	893
40	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.	2.8	452
41	Aortic root reconstruction through valve-sparing operation: critical analysis of 11 years of follow-up. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 66-72.	0.6	7
42	Fibrose miocárdica e remodelamento ventricular na insuficiência aórtica crônica importante. Arquivos Brasileiros De Cardiologia, 2009, 92, 63-7.	0.8	7
43	Plástica da valva mitral em pacientes com insuficiência mitral reumática: técnicas e resultados de 20 anos. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 485-489.	0.6	19
44	Evolução e prognóstico materno-fetal da cirurgia cardíaca durante a gravidez. Arquivos Brasileiros De Cardiologia, 2009, 93, 9-14.	0.8	10
45	Unexpected Finding During Pregnancy. Annals of Thoracic Surgery, 2009, 87, 1962.	1.3	2
46	Anuloplastia posterior a céu fechado: promessa ou realidade?. Revista Brasileira De Cardiologia Invasiva, 2009, 17, 163-164.	0.1	0
47	Sa.15. CCL3/MIP1-alpha and CCL1/I-309 are the Mediators of Cellular Infiltration of Myocardium and Valvular Heart Lesions in Severe Rheumatic Carditis Patients. Clinical Immunology, 2008, 127, S85.	3.2	0
48	PDIA3, HSPA5 and vimentin, proteins identified by 2-DE in the valvular tissue, are the target antigens of peripheral and heart infiltrating T cells from chronic rheumatic heart disease patients. Journal of Autoimmunity, 2008, 31, 136-141.	6.5	54
49	Oxidant Generation Predominates Around Calcifying Foci and Enhances Progression of Aortic Valve Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 463-470.	2.4	182
50	Avaliação da captura de fragmentos por meio da filtração intra-aórtica em pacientes submetidos à troca valvar aórtica. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 431-435.	0.6	5
51	Cirurgia de preservação da valva aórtica em idosos com estenose aórtica. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 519-523.	0.6	2
52	T Cell Response in Rheumatic Fever: Crossreactivity Between Streptococcal M Protein Peptides and Heart Tissue Proteins. Current Protein and Peptide Science, 2007, 8, 39-44.	1.4	18
53	Substituição da valva mitral com tração dos músculos papilares em pacientes com miocardiopatia dilatada. Brazilian Journal of Cardiovascular Surgery, 2007, 22, 68-74.	0.6	9
54	Plastia da valva mitral com a técnica do "Duplo Teflon": resultados de 10 anos. Brazilian Journal of Cardiovascular Surgery, 2007, 22, 448-453.	0.6	7

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55	"Less Stented" Bovine Pericardial Xenograft: A New Concept. <i>Artificial Organs</i> , 2007, 31, 70-73.	1.9	1
56	Paciente portadora de doença de von Willebrand submetida a cirurgia da valva mitral: uma estratégia para o controle da coagulopatia. <i>Arquivos Brasileiros De Cardiologia</i> , 2007, 88, e4-6.	0.8	3
57	Imagem ecocardiográfica transesofágica tridimensional de perfuração de folhetos de prótese biológica mitral em decorrência de endocardite infecciosa. <i>Arquivos Brasileiros De Cardiologia</i> , 2007, 88, e21-e21.	0.8	0
58	Rheumatic heart disease: 15 years of clinical and immunological follow-up. <i>Vascular Health and Risk Management</i> , 2007, 3, 1007-17.	2.3	19
59	Time-related distribution, risk factors and prognostic influence of embolism in patients with left-sided infective endocarditis. <i>International Journal of Cardiology</i> , 2006, 110, 334-339.	1.7	81
60	Study of the traction resistance of mitral valve chordae tendineae. <i>Clinics</i> , 2006, 61, 395-400.	1.5	3
61	Mimicry in Recognition of Cardiac Myosin Peptides by Heart-Intralesional T Cell Clones from Rheumatic Heart Disease. <i>Journal of Immunology</i> , 2006, 176, 5662-5670.	0.8	135
62	Rheumatic Fever: How S. pyogenes-Primed Peripheral T Cells Trigger Heart Valve Lesions. <i>Annals of the New York Academy of Sciences</i> , 2005, 1051, 132-140.	3.8	20
63	Risk Factor Analysis of Hospital Mortality in Patients with Endocarditis with Ring Abscess. <i>Journal of Cardiac Surgery</i> , 2005, 20, 329-331.	0.7	3
64	Plástica valvar mitral pela técnica de "Duplo Teflon" em pacientes com anel valvar calcificado e degeneração mixomatosa. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2005, 20, 129-133.	0.6	2
65	Comparação entre o pericárdio bovino decelularizado e o pericárdio bovino convencional utilizado na confecção de biopróteses valvares cardíacas. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2005, 20, 14-22.	0.6	6
66	Ross Procedure and Ventricular Septal Defect Correction With Prolapsed Cusp. <i>Annals of Thoracic Surgery</i> , 2005, 80, 330-331.	1.3	1
67	Mitral valve annuloplasty with a bovine pericardial strip - 18-year results. <i>Clinics</i> , 2005, 60, 305-10.	1.5	11
68	Novo conceito de Bioprótese: bioprótese com descontinuidade do anel de sustentação (Less Stented)®. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2004, 19, 267-273.	0.6	3
69	Uso do pericárdio autólogo para reforço da aortorrafia no tratamento cirúrgico da valva aórtica. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2004, 19, 399-401.	0.6	0
70	Raman spectroscopy for diagnosis of calcification in human heart valves. <i>Spectroscopy</i> , 2004, 18, 75-84.	0.8	20
71	Endotelização in vivo das biopróteses cardíacas: preservação convencional versus n-óxido-aldeídica. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2004, 19, 144-151.	0.6	5
72	Late evolution of mitral commissurotomy in patients with low echocardiographic score. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 26, 640-645.	1.4	1

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73	Rheumatic Heart Disease. American Journal of Pathology, 2004, 165, 1583-1591.	3.8	173
74	Achados ecocardiogrÁficos em pacientes com suspeita diagnÁstica de endocardite infecciosa. Arquivos Brasileiros De Cardiologia, 2004, 83, 197-202; 191-6.	0.8	2
75	Conservative Surgical Treatment of Anterior Mitral Valve Aneurysm Secondary to Aortic Valve Endocarditis. Echocardiography, 2003, 20, 435-438.	0.9	7
76	Ten-year clinical laboratory follow-up after application of a symptom-based therapeutic strategy to patients with severe chronic aortic regurgitation of predominant rheumatic etiology. Journal of the American College of Cardiology, 2003, 41, 1316-1324.	2.8	86
77	Duration of symptoms in patients with infective endocarditis. International Journal of Cardiology, 2003, 89, 63-70.	1.7	28
78	Surgical treatment of active infectious endocarditis: a study of 361 surgical cases. Brazilian Journal of Cardiovascular Surgery, 2003, 18, 172.	0.6	3
79	Multivariate analysis of risk factors for hospital mortality in valvular reoperations for prosthetic valve dysfunction. European Journal of Cardio-thoracic Surgery, 2002, 22, 922-926.	1.4	33
80	Aneurysm of the left atrial appendage. Annals of Thoracic Surgery, 2002, 73, 1981-1983.	1.3	31
81	Ventricular remodeling and mitral valve modifications in dilated cardiomyopathy: New insights from anatomic study. Journal of Thoracic and Cardiovascular Surgery, 2002, 124, 1216-1224.	0.8	174
82	Risk factors to hospital mortality in valvar reoperations. Brazilian Journal of Cardiovascular Surgery, 2002, 17, 345-351.	0.6	1
83	Posterior mitral leaflet repair with a simple segmental annulus support: the 'double-Teflon technique'. Journal of Heart Valve Disease, 2002, 11, 160-4.	0.5	8
84	Relapses, recurrences, valve replacements, and mortality during the long-term follow-up after infective endocarditis. American Heart Journal, 2001, 141, 78-86.	2.7	103
85	Tricuspid dura mater bioprostheses: more than 20-year follow-up of 3 patients. Annals of Thoracic Surgery, 2001, 72, 615-617.	1.3	3
86	T-Cell Reactivity against Streptococcal Antigens in the Periphery Mirrors Reactivity of Heart-Infiltrating T Lymphocytes in Rheumatic Heart Disease Patients. Infection and Immunity, 2001, 69, 5345-5351.	2.2	93
87	Influence of the maze procedure on the treatment of rheumatic atrial fibrillation - evaluation of rhythm control and clinical outcome in a comparative study. European Journal of Cardio-thoracic Surgery, 2000, 17, 117-124.	1.4	46
88	Molecular evidence for antigen-driven immune responses in cardiac lesions of rheumatic heart disease patients. International Immunology, 2000, 12, 1063-1074.	4.0	68
89	Late Failure of Surgical Treatment for Bioprosthetic Valve Endocarditis Due to Candida tropicalis. Clinical Infectious Diseases, 1996, 22, 380-380.	5.8	11
90	Human Heart-Infiltrating T-Cell Clones From Rheumatic Heart Disease Patients Recognize Both Streptococcal and Cardiac Proteins. Circulation, 1995, 92, 415-420.	1.6	195

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91	Postoperative Subphrenic Abscess after Heart-valve Replacement. Thoracic and Cardiovascular Surgeon, 1989, 37, 327-328.	1.0	0
92	Valve replacement in the Heart Institute, University of Sao Paulo, Brazil. Annals of Thoracic Surgery, 1989, 48, S41-S44.	1.3	8
93	Bullet in the Interventricular Septum: Report of Surgical Removal in Two Cases. Thoracic and Cardiovascular Surgeon, 1988, 36, 51-53.	1.0	2
94	Diretrizes de cirurgia nas valvopatias. Arquivos Brasileiros De Cardiologia, 0, 82, .	0.8	5