

Paulo Roberto Barbosa Evora

List of Publications by Year in descending order

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109
papers

851
citations

516710

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times ranked

976
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#	ARTICLE	IF	CITATIONS
1	Methylene blue for vasoplegic syndrome treatment in heart surgery: fifteen years of questions, answers, doubts and certainties. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 279-288.	0.6	70
2	Liver ischemia and reperfusion injury. Pathophysiology and new horizons in preconditioning and therapy. <i>Acta Cirurgica Brasileira</i> , 2018, 33, 723-735.	0.7	35
3	Penetrating cardiac injuries: a 13-year retrospective evaluation from a Brazilian trauma center. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2005, 4, 212-215.	1.1	33
4	Cuidados pré e pós-operatórios em cirurgia cardiotorácica: uma abordagem fisioterapêutica. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2008, 23, 400-410.	0.6	33
5	Activation of cytokines corroborate with development of inflammation and autoimmunity in thromboangiitis obliterans patients. <i>Clinical and Experimental Immunology</i> , 2012, 170, 28-35.	2.6	33
6	Fatores de risco para lesão renal aguda após cirurgia cardíaca. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 441-446.	0.6	31
7	Key Points for Curbing Cardiopulmonary Bypass Inflammation. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 45-52.	0.7	31
8	Effects of nitric oxide-related compounds in the acute ketamine animal model of schizophrenia. <i>BMC Neuroscience</i> , 2015, 16, 9.	1.9	29
9	Twenty years of vasoplegic syndrome treatment in heart surgery. Methylene blue revised. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2014, 30, 84-92.	0.6	28
10	Methylene blue for clinical anaphylaxis treatment: a case report. <i>Sao Paulo Medical Journal</i> , 2007, 125, 60-62.	0.9	27
11	Initial interrater reliability for a novel measure of patient mobility in a cardiovascular intensive care unit. <i>Journal of Critical Care</i> , 2014, 29, 475.e1-475.e5.	2.2	23
12	Effect of rosmarinic acid on the arterial blood pressure in normotensive and hypertensive rats: Role of ACE. <i>Phytomedicine</i> , 2018, 38, 158-165.	5.3	21
13	Plasma Nitrate/Nitrite (NOx) Is Not a Useful Biomarker to Predict Inherent Cardiopulmonary Bypass Inflammatory Response. <i>Journal of Cardiac Surgery</i> , 2008, 23, 336-338.	0.7	19
14	Preoperative respiratory muscle dysfunction is a predictor of prolonged invasive mechanical ventilation in cardiorespiratory complications after heart valve surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2011, 39, 662-666.	1.4	19
15	Estudos hemodinâmicos e da função endotelial em porcas saudáveis após injeção em bolus endovenoso de azul de metileno. <i>Arquivos Brasileiros De Cardiologia</i> , 2006, 87, 525-532.	0.8	18
16	Methylene Blue Does Not Have to Be Considered Only as Rescue Therapy for Distributive Shock. <i>Journal of Medical Toxicology</i> , 2013, 9, 426-426.	1.5	16
17	Perfusato autólogo retrógrado no circuito de circulação extracorpórea em pacientes adultos. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011, 26, 609-616.	0.6	16
18	Is the cyclic GMP system underestimated by intensive care and emergency teams?. <i>Medical Hypotheses</i> , 2007, 69, 564-567.	1.5	15

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19	Interleukins and Inflammatory Markers in In-Stent Restenosis after Femoral Percutaneous Transluminal Angioplasty. <i>Annals of Vascular Surgery</i> , 2015, 29, 731-737.	0.9	15
20	Fatores de risco em septuagenários ou mais idosos submetidos à revascularização do miocárdio e ou operações valvares. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2008, 23, 550-555.	0.6	14
21	The Lignan (â€)â€Cubebin Inhibits Vascular Contraction and Induces Relaxation Via Nitric Oxide Activation in Isolated Rat Aorta. <i>Phytotherapy Research</i> , 2013, 27, 1784-1789.	5.8	14
22	Forças mecânicas e veias safenas humanas: implicações na revascularização do miocárdio. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2007, 22, 87-95.	0.6	12
23	Clavicle Kirschner Wire Migration into Left Lung: A Case Report. <i>American Journal of Case Reports</i> , 2018, 19, 325-328.	0.8	12
24	Correção cirúrgica de drenagem venosa pulmonar anômala total em adulto. <i>Arquivos Brasileiros De Cardiologia</i> , 2006, 87, e172-e175.	0.8	11
25	Immunohistochemical evaluation of three nitric oxide synthase isoforms in human saphenous vein exposed to different degrees of distension pressures. <i>Cardiovascular Pathology</i> , 2010, 19, e211-e220.	1.6	11
26	Evaluation of Oxidative Stress in the Late Postoperative Stage of Liver Transplantation. <i>Transplantation Proceedings</i> , 2014, 46, 1453-1457.	0.6	9
27	Methylene blue administration in the compound 48/80-induced anaphylactic shock: hemodynamic study in pigs. <i>Acta Cirurgica Brasileira</i> , 2011, 26, 481-489.	0.7	9
28	Fragilidade entre Pacientes não Idosos Submetidos à Cirurgia Cardíaca. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 604-610.	0.8	9
29	Disfunção endotelial causada pela pressão aguda de distensão em veias safenas humanas utilizadas para revascularização do miocárdio. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2007, 22, 169-75.	0.6	8
30	Avaliação da aprotinina na redução da resposta inflamatória sistêmica em crianças operadas com circulação extracorpórea. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2010, 25, 85-98.	0.6	8
31	Prevalence of Heart Disease Demonstrated in 60 Years of the Brazilian Archives of Cardiology. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 102, 3-9.	0.8	8
32	Aprotinina preserva plaquetas em crianças com cardiopatia congênita acianogênica operadas com circulação extracorpórea?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 373-381.	0.6	8
33	In vitro reactivity (â€œorgan chamberâ€) of guinea pig tracheal ringsâ€”methodology considerations. <i>Annals of Translational Medicine</i> , 2016, 4, 216-216.	1.7	8
34	Surgical packing and an erroneous diagnosis of mediastinitis in a neonate. <i>Texas Heart Institute Journal</i> , 2010, 37, 116-8.	0.3	8
35	Myocardial Reperfusion by Thrombolysis After Acute Total Left Main Artery Occlusionâ€”A Case Report. <i>Angiology</i> , 1987, 38, 417-421.	1.8	7
36	Left atrial myxoma as the cause of syncope in an adolescent. <i>Arquivos Brasileiros De Cardiologia</i> , 2003, 81, 206-9, 202-5.	0.8	7

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37	Methylene Blue for Refractory Shock in Polytraumatized Patient: A Case Report. <i>Journal of Emergency Medicine</i> , 2018, 55, 553-558.	0.7	7
38	On-pump versus off-pump coronary artery bypass graft surgery. What do the evidence show?. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2013, 28, 531-7.	0.6	7
39	Big Endothelin-1 and Nitric Oxide in Hypertensive Elderly Patients with and without Obstructive Sleep Apnea-Hypopnea Syndrome. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 101, 344-51.	0.8	7
40	Expression of apoptosis in human saphenous vein grafts in restoration of blood flow through coronary bypass surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 312-7.	0.6	6
41	Cirurgia da insufici�ncia mitral no tratamento da insufici�ncia card�aca avan�ada. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 540-551.	0.6	6
42	Efeito do Diterpeno Manool sobre a Press�o Arterial e Reatividade Vascular em Ratos Normotensos e Hipertensos. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 669-677.	0.8	6
43	Exhaled breath condensate collection for nitrite dosage: a safe and low cost adaptation. <i>Acta Cirurgica Brasileira</i> , 2010, 25, 206-213.	0.7	5
44	O conceito de crosstalk e suas implica�es para fun�o cardiovascular e doen�a. <i>Arquivos Brasileiros De Cardiologia</i> , 2007, 88, e26-e31.	0.8	5
45	Evaluation of Indigo carmine on hepatic ischemia and reperfusion injury. <i>Acta Cirurgica Brasileira</i> , 2020, 35, e202000901.	0.7	5
46	Aprotinina n�o influencia troponina I, NTproBNP e fun�o renal em crian�as operadas com circula�o extracorp�rea. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 519-32.	0.6	5
47	Vasoplegic endothelial dysfunction in orthotopic liver transplantation. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 2-4.	0.7	4
48	Double-Orifice Mitral Valve: An Educational Presentation. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 377-379.	0.6	4
49	Use of Methylene Blue to Treat Hypovolemic Shock Followed by Ischemia-Reperfusion Injury in the Postoperative Orthotopic Liver Transplant Patient: A Case Report. <i>Experimental and Clinical Transplantation</i> , 2018, 16, 511-514.	0.5	4
50	Plastia valvar a�rtica por amplia�o de v�lvula com peric�rdio bovino: nota pr�via. <i>Brazilian Journal of Cardiovascular Surgery</i> , 1988, 3, 130-133.	0.6	3
51	Presentation of an experimental method to induce in vitro ("organ chambers") respiratory acidosis and its effect on vascular reactivity. <i>Acta Cirurgica Brasileira</i> , 2014, 29, 711-714.	0.7	3
52	In vitro Effects of the Organophosphorus Pesticide Malathion on the Reactivity of Rat Aorta. <i>Pharmacology</i> , 2014, 94, 157-162.	2.2	3
53	In vitro evidence that endothelium-dependent vasodilatation induced by clozapine is mediated by an ATP-sensitive potassium channel. <i>Pharmacological Reports</i> , 2019, 71, 522-527.	3.3	3
54	Valvulopatia carcinoide do cora�o: ainda um enigma e um desafio. <i>Arquivos Brasileiros De Cardiologia</i> , 2011, 97, e111-e112.	0.8	3

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55	Methylene blue and the NO/cGMP pathway in solid organs transplants. <i>Minerva Anestesiologica</i> , 2020, 86, 423-432.	1.0	3
56	Presentation of a needle for direct or percutaneous myocardium stem cells injection. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2013, 28, 405-407.	0.6	3
57	The representativeness of the Arquivos Brasileiros de Cardiologia for Brazilian Cardiology Science. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 104, 94-6.	0.8	3
58	The Left Atrial Appendage Revised. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 517-522.	0.6	3
59	The Influence of Hemorrhagic Shock on Rat Liver Regeneration after Partial Hepatectomy: Serum Aminotransferases, Mitochondrial Function, and Hepatocellular Replication Studies. <i>Digestive Diseases and Sciences</i> , 2007, 52, 2610-2615.	2.3	2
60	Ondas ultra-sônicas de alta frequência causam disfunção endotelial em artérias coronárias caninas epicárdicas. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2008, 23, 190-6.	0.6	2
61	Substituição valvar isolada com próteses metálicas St. Jude Medical em posição aórtica ou mitral: seguimento de médio prazo. <i>Arquivos Brasileiros De Cardiologia</i> , 2009, 93, 290-298.	0.8	2
62	The 2010 ESC/EACTS guidelines on myocardial revascularization does not present suggestions about disease-free saphenous vein grafts at the time of redo coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 465-465.	1.4	2
63	Inibição da guanilato ciclase pelo azul de metileno no choque circulatório causado por pancreatite aguda necrosante: uma palavra de cuidado embasada em modelo suíço. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2013, 40, 480-489.	0.6	2
64	Blocking soluble guanylate cyclase could be the present and future of NO/cGMP inhibition for vasoplegia treatment. <i>Critical Care</i> , 2018, 22, 104.	5.8	2
65	Evaluation of the therapeutic effect of methylene blue on the liver of rats submitted to ischemia and reperfusion. <i>Acta Cirurgica Brasileira</i> , 2018, 33, 1043-1051.	0.7	2
66	The cardiopulmonary bypass and cancer dissemination puzzle. <i>Acta Cirurgica Brasileira</i> , 2018, 33, 1037-1042.	0.7	2
67	Ausência de arteriosclerose na porção intramiocárdica das artérias coronárias. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011, 26, 440-446.	0.6	2
68	Reflexões sobre a durabilidade de 24 anos de uma bioprótese IMC/Braille de pericárdio bovino em posição tricúspide isolada. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2011, 26, 653-657.	0.6	2
69	Adaptação de um sistema de ensaio biológico para detecção de fatores relaxantes endoteliais derivados do endocárdio atrial canino. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 225-232.	0.6	2
70	Peer review, science, young investigators feelings and frustrations. <i>Acta Cirurgica Brasileira</i> , 2011, 26, 77-78.	0.7	2
71	A Variant Technique for the Surgical Treatment of Left Ventricular Aneurysms. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2014, 29, 645-9.	0.6	2
72	Cardiopulmonary Bypass Ischemic Hepatitis Reported in Five Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2016, 31, 330-333.	0.6	2

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73	The Diterpene Sclareol Vascular Effect in Normotensive and Hypertensive Rats. Arquivos Brasileiros De Cardiologia, 2017, , 0.	0.8	2
74	Bovine Pericardial Patch Augmentation of One Insufficient Aortic Valve Cusp with Twenty-three-year Positive Clinical Follow-up Independent of the Patch Degeneration. Brazilian Journal of Cardiovascular Surgery, 2017, 32, 49-52.	0.6	2
75	Effects of NO/cGMP inhibitors in a rat model of anaphylactoid shock. Brazilian Journal of Medical and Biological Research, 2020, 53, e8853.	1.5	2
76	COVID-19 should be a methylene blue "promoter". Brazilian Journal of Cardiovascular Surgery, 2020, 35, 604-605.	0.6	2
77	Vascular Endothelial Dysfunction in Ischemic Reperfusion Injury Needs Constant Updating. Current Drug Targets, 2022, 23, 1128-1132.	2.1	2
78	Contrapulsão aórtica intraoperatória pós-circulação extracorpórea (CEC): apresenta-se de modo todo. Brazilian Journal of Cardiovascular Surgery, 1986, 1, 29-33.	0.6	1
79	Experiência com dois tipos de técnicas para o tratamento cirúrgico da insuficiência mitral: I. Prática com preservação de elementos do sistema valvar. II. Plastia valvar com reconstrução e avanço da cúspide posterior. Brazilian Journal of Cardiovascular Surgery, 1988, 3, 36-49.	0.6	1
80	Late Revascularization of the Anterior Descending Coronary Artery in a Young Patient with Previous Myocardial Infarction Caused by Blunt Chest Trauma. European Journal of Trauma and Emergency Surgery, 2005, 31, 168-169.	0.3	1
81	Nitrite exhaled breath condensate study in patients undergoing cardiopulmonary bypass cardiac surgery. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 15-20.	0.6	1
82	Endothelium dysfunction classification: Keeping the discussion opened. Nitric Oxide - Biology and Chemistry, 2013, 32, 54-55.	2.7	1
83	In vitro effects of extracellular hypercapnic acidification on the reactivity of rat aorta. Nitric Oxide - Biology and Chemistry, 2015, 50, 79-87.	2.7	1
84	High conductance potassium channels activation by acid exposure in rat aorta is endothelium-dependent. BMC Research Notes, 2015, 8, 462.	1.4	1
85	A survey among Brazilian thoracic surgeons about the use of preoperative 2D and 3D images. Journal of Thoracic Disease, 2016, 8, 2175-2184.	1.4	1
86	Protective Effect of Aortic Stenosis on the Coronary Arteries. Hypothetic Considerations to an Old Enigma. Arquivos Brasileiros De Cardiologia, 2016, 106, 338-41.	0.8	1
87	Atrial Septal Aneurysm and Atrial Septal Defect Association "an Uncommon But Well Recognized Association. Brazilian Journal of Cardiovascular Surgery, 2021, 36, 557-560.	0.6	1
88	Uso do azul de metileno na reversão de vasoplegia refratária ao uso de catecolaminas após bypass aortobifemoral. Jornal Vascular Brasileiro, 2010, 9, 74-77.	0.5	1
89	Predicted preoperative maximal static respiratory pressures in adult cardiac surgeries: evaluation of two formulas. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 240-250.	0.6	1
90	Right Atrium Tumor Extension Through the Inferior Vena Cava. Considerations About Nine Cases Operated Under Cardiopulmonary Bypass. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 723-728.	0.6	1

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91	Indigo Carmine Hemodynamic Studies to Treat Vasoplegia Induced by Compound 48/80 in a Swine Model of Anaphylaxis. Brazilian Journal of Cardiovascular Surgery, 2022, 37, 20-28.	0.6	1
92	Oral glutamine dipeptide or oral glutamine free amino acid reduces burned injury progression in rats. Brazilian Journal of Biology, 2021, 84, e250936.	0.9	1
93	Desenvolvimento de um projeto para construção de bomba-balão para contrapulsão aórtica. Brazilian Journal of Cardiovascular Surgery, 1989, 4, 210-219.	0.6	0
94	Remarkable 23-year survival after bilateral thoracic melanoma metastasectomy. Asian Cardiovascular and Thoracic Annals, 2015, 23, 467-470.	0.5	0
95	An adaptation for exhaled breath condensate collection in rabbits. Experimental Lung Research, 2016, 42, 232-236.	1.2	0
96	Considerations about an experimental model of chronic metabolic acidosis in rats. Brazilian Journal of Biology, 2021, 81, 223-224.	0.9	0
97	Methylene blue is not contraindicated to treat hemodynamic instability in pediatric and neonate patient. Current Pediatric Reviews, 2021, 17, .	0.8	0
98	Effects of partial liver ischemia followed by global liver reperfusion on remote organs: lungs and kidneys. FASEB Journal, 2009, 23, 741.8.	0.5	0
99	Experimental alloxan-induced diabetes model in rats: lack of vascular dysfunction despite oxidative stress. FASEB Journal, 2009, 23, 1006.4.	0.5	0
100	Sanguineous normothermic, intermittent cardioplegia, effects on hypertrophic myocardium. Morphometric, metabolic and ultrastructural studies in rabbits hearts. Brazilian Journal of Cardiovascular Surgery, 2012, 27, 621-630.	0.6	0
101	Hemodynamic parameters during acute and chronic metabolic acidosis in rabbits. FASEB Journal, 2012, 26, 853.29.	0.5	0
102	Cardiac Tamponade Caused by Compression of Right Cardiac Chamber: a Hidden Enemy. Arquivos Brasileiros De Cardiologia, 2014, 103, e87.	0.8	0
103	Adjuvant pericardial sac restraining in heart failure treatment. A medical hypothesis illustrated by a case report.. Brazilian Journal of Cardiovascular Surgery, 2015, 31, 66-9.	0.6	0
104	Methylene blue is not a pure vasoconstrictor drug. Annals of Cardiac Anaesthesia, 2016, 19, 340.	0.6	0
105	Speculative Considerations about Some Cardiology Enigmas. Current Cardiology Reviews, 2017, 13, 217-222.	1.5	0
106	Comparative study between fructose 1-6 bisphosphate and histidine-tryptophan-ketoglutarate in liver preservation in rats submitted to total cold ischemia. Acta Cirurgica Brasileira, 2020, 35, e202000603.	0.7	0
107	Circulação Extracorpórea na Cirurgia de Revascularização do Miocárdio no Estado de São Paulo. O Estudo REPLICCAR. Arquivos Brasileiros De Cardiologia, 2020, 115, 602-603.	0.8	0
108	Effects of methylene blue in acute lung injury induced by oleic acid in rats. Annals of Translational Medicine, 2016, 4, 8.	1.7	0

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109	Will use of exhaled breath condensate be useful for the intensive care unit routine?. Revista Brasileira De Terapia Intensiva, 2009, 21, 204-11.	0.3	0