

# Paulo Roberto Barbosa Evora

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2218226/publications.pdf>

Version: 2024-02-01

109  
papers

851  
citations

516710

16  
h-index

610901

24  
g-index

116  
all docs

116  
docs citations

116  
times ranked

976  
citing authors

#	ARTICLE	IF	CITATIONS
1	Indigo Carmine Hemodynamic Studies to Treat Vasoplegia Induced by Compound 48/80 in a Swine Model of Anaphylaxis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2022, 37, 20-28.	0.6	1
2	Vascular Endothelial Dysfunction in Ischemic Reperfusion Injury Needs Constant Updating. <i>Current Drug Targets</i> , 2022, 23, 1128-1132.	2.1	2
3	Atrial Septal Aneurysm and Atrial Septal Defect Association – an Uncommon But Well Recognized Association. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 557-560.	0.6	1
4	Considerations about an experimental model of chronic metabolic acidosis in rats. <i>Brazilian Journal of Biology</i> , 2021, 81, 223-224.	0.9	0
5	Methylene blue is not contraindicated to treat hemodynamic instability in pediatric and neonate patient. <i>Current Pediatric Reviews</i> , 2021, 17, .	0.8	0
6	Oral glutamine dipeptide or oral glutamine free amino acid reduces burned injury progression in rats. <i>Brazilian Journal of Biology</i> , 2021, 84, e250936.	0.9	1
7	Evaluation of Indigo carmine on hepatic ischemia and reperfusion injury. <i>Acta Cirurgica Brasileira</i> , 2020, 35, e202000901.	0.7	5
8	Methylene blue and the NO/cGMP pathway in solid organs transplants. <i>Minerva Anestesiologica</i> , 2020, 86, 423-432.	1.0	3
9	Fragilidade entre Pacientes não Idosos Submetidos à Cirurgia Cardíaca. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 604-610.	0.8	9
10	Comparative study between fructose 1-6 bisphosphate and histidine-tryptophan-ketoglutarate in liver preservation in rats submitted to total cold ischemia. <i>Acta Cirurgica Brasileira</i> , 2020, 35, e202000603.	0.7	0
11	Effects of NO/cGMP inhibitors in a rat model of anaphylactoid shock. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e8853.	1.5	2
12	COVID-19 should be a methylene blue –promoter–. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 604-605.	0.6	2
13	Efeito do Diterpeno Manool sobre a Pressão Arterial e Reatividade Vascular em Ratos Normotensos e Hipertensos. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 669-677.	0.8	6
14	Circulação Extracorpórea na Cirurgia de Revascularização do Miocárdio no Estado de São Paulo. O Estudo REPLICCAR. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 115, 602-603.	0.8	0
15	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
16	Double-Orifice Mitral Valve: An Educational Presentation. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 377-379.	0.6	4
17	Right Atrium Tumor Extension Through the Inferior Vena Cava. Considerations About Nine Cases Operated Under Cardiopulmonary Bypass. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 723-728.	0.6	1
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	Clavicle Kirschner Wire Migration into Left Lung: A Case Report. <i>American Journal of Case Reports</i> , 2018, 19, 325-328.	0.8	12
21	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
22	The cardiopulmonary bypass and cancer dissemination puzzle. <i>Acta Cirurgica Brasileira</i> , 2018, 33, 1037-1042.	0.7	2
23	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
24	Methylene Blue for Refractory Shock in Polytraumatized Patient: A Case Report. <i>Journal of Emergency Medicine</i> , 2018, 55, 553-558.	0.7	7
25	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
26	The Left Atrial Appendage Revised. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 517-522.	0.6	3
27	The Diterpene Sclareol Vascular Effect in Normotensive and Hypertensive Rats. <i>Arquivos Brasileiros De Cardiologia</i> , 2017, , 0.	0.8	2
28	Bovine Pericardial Patch Augmentation of One Insufficient Aortic Valve Cusp with Twenty-three-year Positive Clinical Follow-up Independent of the Patch Degeneration. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 49-52.	0.6	2
29	Speculative Considerations about Some Cardiology Enigmas. <i>Current Cardiology Reviews</i> , 2017, 13, 217-222.	1.5	0
30	A survey among Brazilian thoracic surgeons about the use of preoperative 2D and 3D images. <i>Journal of Thoracic Disease</i> , 2016, 8, 2175-2184.	1.4	1
31	Key Points for Curbing Cardiopulmonary Bypass Inflammation. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 45-52.	0.7	31
32	Protective Effect of Aortic Stenosis on the Coronary Arteries. Hypothetic Considerations to an Old Enigma. <i>Arquivos Brasileiros De Cardiologia</i> , 2016, 106, 338-41.	0.8	1
33	An adaptation for exhaled breath condensate collection in rabbits. <i>Experimental Lung Research</i> , 2016, 42, 232-236.	1.2	0
34	Vasoplegic endothelial dysfunction in orthotopic liver transplantation. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 2-4.	0.7	4
35	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
36	Cardiopulmonary Bypass Ischemic Hepatitis Reported in Five Patients. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2016, 31, 330-333.	0.6	2

#	ARTICLE	IF	CITATIONS
37	Methylene blue is not a pure vasoconstrictor drug. <i>Annals of Cardiac Anaesthesia</i> , 2016, 19, 340.	0.6	0
38	Effects of methylene blue in acute lung injury induced by oleic acid in rats. <i>Annals of Translational Medicine</i> , 2016, 4, 8.	1.7	0
39	InÂvitro effects of extracellular hypercapnic acidification on the reactivity of rat aorta. <i>Nitric Oxide - Biology and Chemistry</i> , 2015, 50, 79-87.	2.7	1
40	High conductance potassium channels activation by acid exposure in rat aorta is endothelium-dependent. <i>BMC Research Notes</i> , 2015, 8, 462.	1.4	1
41	Remarkable 23-year survival after bilateral thoracic melanoma metastasectomy. <i>Asian Cardiovascular and Thoracic Annals</i> , 2015, 23, 467-470.	0.5	0
42	Effects of nitric oxide-related compounds in the acute ketamine animal model of schizophrenia. <i>BMC Neuroscience</i> , 2015, 16, 9.	1.9	29
43	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
44	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
45	Adjuvant pericardial sac restraining in heart failure treatment. A medical hypothesis illustrated by a case report.. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2015, 31, 66-9.	0.6	0
46	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
47	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
48	In vitro Effects of the Organophosphorus Pesticide Malathion on the Reactivity of Rat Aorta. <i>Pharmacology</i> , 2014, 94, 157-162.	2.2	3
49	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
50	Evaluation of Oxidative Stress in the Late Postoperative Stage of Liver Transplantation. <i>Transplantation Proceedings</i> , 2014, 46, 1453-1457.	0.6	9
51	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
52	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
53	Cardiac Tamponade Caused by Compression of Right Cardiac Chamber: a Hidden Enemy. <i>Arquivos Brasileiros De Cardiologia</i> , 2014, 103, e87.	0.8	0
54	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

#	ARTICLE	IF	CITATIONS
55	Endothelium dysfunction classification: Keeping the discussion opened. Nitric Oxide - Biology and Chemistry, 2013, 32, 54-55.	2.7	1
56	Methylene Blue Does Not Have to Be Considered Only as Rescue Therapy for Distributive Shock. Journal of Medical Toxicology, 2013, 9, 426-426.	1.5	16
57	Inibiço da guanilato ciclase pelo azul de metileno no choque circulatrio causado por pancreatite aguda necrosante: uma palavra de cuidado embasada em modelo suno. Revista Do Colegio Brasileiro De Cirurgioes, 2013, 40, 480-489.	0.6	2
58	Presentation of a needle for direct or percutaneous myocardium stem cells injection. Brazilian Journal of Cardiovascular Surgery, 2013, 28, 405-407.	0.6	3
59	On-pump versus off-pump coronary artery bypass graft surgery. What do the evidence show?. Brazilian Journal of Cardiovascular Surgery, 2013, 28, 531-7.	0.6	7
60	Big Endothelin-1 and Nitric Oxide in Hypertensive Elderly Patients with and without Obstructive Sleep Apnea-Hypopnea Syndrome. Arquivos Brasileiros De Cardiologia, 2013, 101, 344-51.	0.8	7
61	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. European Journal of Cardio-thoracic Surgery, 2012, 41, 465-465.	1.4	2
62	Activation of cytokines corroborate with development of inflammation and autoimmunity in thromboangiitis obliterans patients. Clinical and Experimental Immunology, 2012, 170, 28-35.	2.6	33
63	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
64	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
65	Hemodynamic parameters during acute and chronic metabolic acidosis in rabbits. FASEB Journal, 2012, 26, 853-29.	0.5	0
66	Nitrite exhaled breath condensate study in patients undergoing cardiopulmonary bypass cardiac surgery. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 15-20.	0.6	1
67	Preoperative respiratory muscle dysfunction is a predictor of prolonged invasive mechanical ventilation in cardiorespiratory complications after heart valve surgery. European Journal of Cardio-thoracic Surgery, 2011, 39, 662-666.	1.4	19
68	Valvulopatia carcinoide do corao: ainda um enigma e um desafio. Arquivos Brasileiros De Cardiologia, 2011, 97, e1111-e1112.	0.8	3
69	Methylene blue administration in the compound 48/80-induced anaphylactic shock: hemodynamic study in pigs. Acta Cirurgica Brasileira, 2011, 26, 481-489.	0.7	9
70	Ausncia de arteriosclerose na poro intramiocrdica das artrias coronrias. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 440-446.	0.6	2
71	Perfusato autlogo retrgrado no circuito de circulao extracorprea em pacientes adultos. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 609-616.	0.6	16
72	Reflexes sobre a durabilidade de 24 anos de uma bioprtese IMC/Braille de pericrdio bovino em posio tricspide isolada. Brazilian Journal of Cardiovascular Surgery, 2011, 26, 653-657.	0.6	2

#	ARTICLE	IF	CITATIONS
73	Peer review, science, young investigators feelings and frustrations. Acta Cirurgica Brasileira, 2011, 26, 77-78.	0.7	2
74	Avaliaç�o da aprotinina na reduç�o da resposta inflamat�ria sist�mica em crian�as operadas com circulaç�o extracorp�rea. Brazilian Journal of Cardiovascular Surgery, 2010, 25, 85-98.	0.6	8
75	Exhaled breath condensate collection for nitrite dosage: a safe and low cost adaptation. Acta Cirurgica Brasileira, 2010, 25, 206-213.	0.7	5
76	Immunohistochemical evaluation of three nitric oxide synthase isoforms in human saphenous vein exposed to different degrees of distension pressures. Cardiovascular Pathology, 2010, 19, e211-e220.	1.6	11
77	Uso do azul de metileno na revers�o de vasoplegia refrat�ria ao uso de catecolaminas ap�s bypass aortobifemoral. Jornal Vascular Brasileiro, 2010, 9, 74-77.	0.5	1
78	Surgicel packing and an erroneous diagnosis of mediastinitis in a neonate. Texas Heart Institute Journal, 2010, 37, 116-8.	0.3	8
79	Methylene blue for vasoplegic syndrome treatment in heart surgery: fifteen years of questions, answers, doubts and certainties. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 279-288.	0.6	70
80	Fatores de risco para les�o renal aguda ap�s cirurgia card�aca. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 441-446.	0.6	31
81	Substituiç�o valvar isolada com pr�teses met�licas St. Jude Medical em posiç�o a�rtica ou mitral: seguimento de m�dio prazo. Arquivos Brasileiros De Cardiologia, 2009, 93, 290-298.	0.8	2
82	Expression of apoptosis in human saphenous vein grafts in restoration of blood flow through coronary bypass surgery. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 312-7.	0.6	6
83	Aprotinina preserva plaquetas em crian�as com cardiopatia cong�nita acianog�nica operadas com circulaç�o extracorp�rea?. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 373-381.	0.6	8
84	Cirurgia da insufici�ncia mitral no tratamento da insufici�ncia card�aca avançada. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 540-551.	0.6	6
85	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
86	Experimental alloxan�induced diabetes model in rats: lack of vascular dysfunction despite oxidative stress. FASEB Journal, 2009, 23, 1006.4.	0.5	0
87	Adaptaç�o de um sistema de ensaio biol�gico para detecç�o de fatores relaxantes endoteliais derivados do endoc�rdio atrial canino. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 225-232.	0.6	2
88	Aprotinina n�o influencia troponina I, NTproBNP e funç�o renal em crian�as operadas com circulaç�o extracorp�rea. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 519-32.	0.6	5
89	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
90	Plasma Nitrate/Nitrite (NOx) Is Not a Useful Biomarker to Predict Inherent Cardiopulmonary Bypass Inflammatory Response. Journal of Cardiac Surgery, 2008, 23, 336-338.	0.7	19

#	ARTICLE	IF	CITATIONS
91	Cuidados pré e pós-operatórios em cirurgia cardiotorácica: uma abordagem fisioterapêutica. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 400-410.	0.6	33
92	Fatores de risco em septuagenários ou mais idosos submetidos à revascularização do miocárdio e ou operações valvares. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 550-555.	0.6	14
93	Ondas ultra-sônicas de alta frequência causam disfunção endotelial em artérias coronárias caninas epicárdicas. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 190-6.	0.6	2
94	Is the cyclic GMP system underestimated by intensive care and emergency teams?. Medical Hypotheses, 2007, 69, 564-567.	1.5	15
95	Methylene blue for clinical anaphylaxis treatment: a case report. Sao Paulo Medical Journal, 2007, 125, 60-62.	0.9	27
96	Disfunção endotelial causada pela pressão aguda de distensão em veias safenas humanas utilizadas para revascularização do miocárdio. Brazilian Journal of Cardiovascular Surgery, 2007, 22, 169-75.	0.6	8
97	Forças mecânicas e veias safenas humanas: implicações na revascularização do miocárdio. Brazilian Journal of Cardiovascular Surgery, 2007, 22, 87-95.	0.6	12
98	The Influence of Hemorrhagic Shock on Rat Liver Regeneration after Partial Hepatectomy: Serum Aminotransferases, Mitochondrial Function, and Hepatocellular Replication Studies. Digestive Diseases and Sciences, 2007, 52, 2610-2615.	2.3	2
99	O conceito de crosstalk e suas implicações para função cardiovascular e doença. Arquivos Brasileiros De Cardiologia, 2007, 88, e26-e31.	0.8	5
100	Correção cirúrgica de drenagem venosa pulmonar anômala total em adulto. Arquivos Brasileiros De Cardiologia, 2006, 87, e172-e175.	0.8	11
101	Estudos hemodinâmicos e da função endotelial em porcas saudáveis após injeção em bolus endovenoso de azul de metileno. Arquivos Brasileiros De Cardiologia, 2006, 87, 525-532.	0.8	18
102	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
103	Penetrating cardiac injuries: a 13-year retrospective evaluation from a Brazilian trauma center. Interactive Cardiovascular and Thoracic Surgery, 2005, 4, 212-215.	1.1	33
104	Left atrial myxoma as the cause of syncope in an adolescent. Arquivos Brasileiros De Cardiologia, 2003, 81, 206-9, 202-5.	0.8	7
105	Desenvolvimento de um projeto para construção de bomba-balão para contrapulsão aórtica. Brazilian Journal of Cardiovascular Surgery, 1989, 4, 210-219.	0.6	0
106	Experiência com dois tipos de técnicas para o tratamento cirúrgico da insuficiência mitral: I. Prótese com preservação de elementos do sistema valvar. II. Plastia valvar com reconstrução e avanço da cuspíde posterior. Brazilian Journal of Cardiovascular Surgery, 1988, 3, 36-49.	0.6	1
107	Plastia valvar aórtica por ampliação de válvula com pericárdio bovino: nota prévia. Brazilian Journal of Cardiovascular Surgery, 1988, 3, 130-133.	0.6	3
108	Myocardial Reperfusion by Thrombolysis After Acute Total Left Main Artery Occlusion – A Case Report. Angiology, 1987, 38, 417-421.	1.8	7

#	ARTICLE	IF	CITATIONS
109	Contrapulsão aórtica intraoperatória por circulação extracorpórea (CEC): apresentação de método. Brazilian Journal of Cardiovascular Surgery, 1986, 1, 29-33.	0.6	1