

Luiz Fernando Caneo

List of Publications by Year in descending order

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papers

712
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687363

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docs citations

74
times ranked

957
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible pulmonary trunk banding. II. An experimental model for rapid pulmonary ventricular hypertrophy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2002, 124, 999-1006.	0.8	91
2	Long-term results of correction of tetralogy of Fallot in adulthood. <i>European Journal of Cardio-thoracic Surgery</i> , 2004, 25, 250-255.	1.4	60
3	Clopidogrel in Infants with Systemic-to-Pulmonary-Artery Shunts. <i>New England Journal of Medicine</i> , 2013, 368, 2377-2384.	27.0	57
4	Impaired Pulmonary Function is an Additional Potential Mechanism for the Reduction of Functional Capacity in Clinically Stable Fontan Patients. <i>Pediatric Cardiology</i> , 2017, 38, 981-990.	1.3	29
5	Management of late presentation congenital heart disease. <i>Cardiology in the Young</i> , 2017, 27, S31-S39.	0.8	27
6	Improving preoperative risk-of-death prediction in surgery congenital heart defects using artificial intelligence model: A pilot study. <i>PLoS ONE</i> , 2020, 15, e0238199.	2.5	24
7	Prognostic value of the preoperative neutrophil-lymphocyte ratio in patients undergoing the bidirectional Glenn procedure. <i>Journal of Cardiac Surgery</i> , 2020, 35, 328-334.	0.7	21
8	Pulmonary root translocation in malposition of great arteries repair allows right ventricular outflow tract growth. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 143, 1292-1298.	0.8	19
9	Blunted peripheral blood supply and underdeveloped skeletal muscle in Fontan patients: The impact on functional capacity. <i>International Journal of Cardiology</i> , 2018, 271, 54-59.	1.7	19
10	Development of an international standard set of patient-centred outcome measures for overall paediatric health: a consensus process. <i>Archives of Disease in Childhood</i> , 2021, 106, 868-876.	1.9	19
11	The economic effect of extracorporeal membrane oxygenation to support adults with severe respiratory failure in Brazil: a hypothetical analysis. <i>Revista Brasileira De Terapia Intensiva</i> , 2014, 26, 253-62.	0.3	18
12	Aerobic exercise and inspiratory muscle training increase functional capacity in patients with univentricular physiology after Fontan operation: A randomized controlled trial. <i>International Journal of Cardiology</i> , 2021, 330, 50-58.	1.7	16
13	Autologous Pericardium Patch Aneurysm after Ventricular Septal Defect Closure and Arterial Switch Operation. <i>Journal of Cardiac Surgery</i> , 2009, 24, 479-480.	0.7	15
14	The Brazilian Society for Cardiovascular Surgery (SBCCV) and Brazilian Society for Extracorporeal Circulation (SBCEC) Standards and Guidelines for Perfusion Practice. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2019, 34, 239-260.	0.6	15
15	Análise de >100.000 Cirurgias Cardiovasculares Realizadas no Instituto do Coração e a Nova Era com Foco nos Resultados. <i>Arquivos Brasileiros De Cardiologia</i> , 2020, 114, 603-612.	0.8	13
16	A reflection on the performance of pediatric cardiac surgery in the State of São Paulo. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2012, 27, 457-462.	0.6	13
17	First Use of Hypertonic Saline Dextran in Children: A Study in Safety and Effectiveness for Atrial Septal Defect Surgery. <i>Shock</i> , 2003, 20, 427-430.	2.1	11
18	Neonatal and pediatric extracorporeal membrane oxygenation in developing Latin American countries. <i>Jornal De Pediatria</i> , 2017, 93, 120-129.	2.0	11

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19	Heart Neoplasms in Children: Retrospective Analysis. Arquivos Brasileiros De Cardiologia, 2013, 100, 120-126.	0.8	11
20	Preparo do ventrículo subpulmonar através de dois diferentes modelos ajustáveis de bandagem do tronco pulmonar: estudo experimental. Brazilian Journal of Cardiovascular Surgery, 2001, 16, 35-48.	0.6	10
21	Postcardiotomy ECMO in pediatric cardiac surgery: Impact of team training and equipment in the results. Brazilian Journal of Cardiovascular Surgery, 2015, 30, 409-16.	0.6	10
22	The Importance of the Proper Definition of Adulthood: What is and What is Not Included in a Scientific Publication. Brazilian Journal of Cardiovascular Surgery, 2017, 32, 60.	0.6	10
23	Lessons Learned From a Critical Analysis of the Fontan Operation Over Three Decades in a Single Institution. World Journal for Pediatric & Congenital Heart Surgery, 2017, 8, 376-384.	0.8	8
24	Avaliação do tratamento cirúrgico da cardiopatia congênita em pacientes com idade superior a 16 anos. Arquivos Brasileiros De Cardiologia, 2012, 98, 390-397.	0.8	8
25	Pediatric Mechanical Circulatory Support Systems in Latin America. Artificial Organs, 2016, 40, 925-928.	1.9	7
26	In Vitro Evaluation of Pediatric Hollow-Fiber Membrane Oxygenators on Hemodynamic Performance and Gaseous Microemboli Handling: An International Multicenter/Multidisciplinary Approach. Artificial Organs, 2017, 41, 865-874.	1.9	7
27	Early and Long-Term Outcomes of Surgical Treatment of Ebstein's Anomaly. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 511-516.	0.6	7
28	The Fontan Operation is Not the End of the Road. Arquivos Brasileiros De Cardiologia, 2016, 106, 162-5.	0.8	7
29	Collaborative Quality Improvement in the Congenital Heart Defects: Development of the ASSIST Consortium and a Preliminary Surgical Outcomes Report. Brazilian Journal of Cardiovascular Surgery, 2017, 32, 260-269.	0.6	7
30	Impact of COVID-19 Pandemic in a Pediatric and Congenital Cardiovascular Surgery Program in Brazil. Brazilian Journal of Cardiovascular Surgery, 2021, 36, 289-294.	0.6	6
31	Preoperative Neutrophil-Lymphocyte Ratio Can Predict Outcomes for Patients Undergoing Tetralogy of Fallot Repair. Brazilian Journal of Cardiovascular Surgery, 2021, 36, 607-613.	0.6	6
32	Use of Short-term Circulatory Support as a Bridge in Pediatric Heart Transplantation. Arquivos Brasileiros De Cardiologia, 2014, 104, 78-84.	0.8	6
33	Pediatric and Congenital Heart Transplant: Twenty-year Experience in a Tertiary Brazilian Hospital. Brazilian Journal of Cardiovascular Surgery, 2014, 29, 322-9.	0.6	6
34	Resultados da implementação de modelo organizacional de um serviço de cirurgia cardiovascular. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 116-25.	0.6	5
35	Functional Performance of Different Venous Limb Options in Simulated Neonatal/Pediatric Cardiopulmonary Bypass Circuits. Brazilian Journal of Cardiovascular Surgery, 2018, 33, 224-232.	0.6	5
36	In-Vitro Evaluation of Two Types of Neonatal Oxygenators in Handling Gaseous Microemboli and Maintaining Optimal Hemodynamic Stability During Cardiopulmonary Bypass. Brazilian Journal of Cardiovascular Surgery, 2016, 31, 343-350.	0.6	5

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37	Use of centrifugal pump and extracorporeal membrane oxygenation as cardiopulmonary support in pediatric cardiovascular surgery. <i>Arquivos Brasileiros De Cardiologia</i> , 2008, 90, 216-20.	0.8	5
38	Recurrent Ventricular Arrhythmia After Coronary Artery Bypass Grafting Treated With Radiofrequency Catheter Ablation. <i>Annals of Thoracic Surgery</i> , 2009, 87, 631-633.	1.3	4
39	Treatment of tracheal stenosis with extracorporeal membrane oxygenation support in infants and newborns. <i>Artificial Organs</i> , 2021, 45, 748-753.	1.9	4
40	Cirurgia cardiovascular pediátrica: aquilo devemos preservar, o que devemos melhorar e o que devemos transformar. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2012, 27, IX-XI.	0.6	4
41	Translation and Validation of the Boston Technical Performance Score in a Developing Country. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 589-598.	0.6	4
42	Emprego do suporte cardiopulmonar com bomba centrífuga e oxigenador de membrana em cirurgia cardiovascular pediátrica. <i>Arquivos Brasileiros De Cardiologia</i> , 2008, 90, 237-242.	0.8	4
43	<p>Minimizing the need for transfusion in pediatric congenital heart surgery</p>. <i>International Journal of Clinical Transfusion Medicine</i> , 0, Volume 7, 1-9.	0.8	3
44	Atrioventricular Valve Repair in Single Ventricle Physiology: Timing Matters. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020, 11, 22-28.	0.8	3
45	Correção total da conexão anômala total das veias pulmonares em paciente adulto. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2009, 24, 81-83.	0.6	3
46	Palliative Senning in the Treatment of Congenital Heart Disease with Severe Pulmonary Hypertension. <i>Arquivos Brasileiros De Cardiologia</i> , 2015, 105, 353-61.	0.8	3
47	ECMO: Improving our results by chasing the rabbits. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2015, 30, 657-9.	0.6	3
48	Rational Use of Mechanical Circulatory Support as a Bridge to Pediatric and Congenital Heart Transplantation. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2018, 33, 242-249.	0.6	3
49	Impact of Vacuum-Assisted Venous Drainage on Forward Flow in Simulated Pediatric Cardiopulmonary Bypass Circuits Utilizing a Centrifugal Arterial Pump Head. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2020, 35, 134-140.	0.6	3
50	Combined complex open heart surgery and infra-renal aortic aneurysm repair. <i>International Journal of Cardiology</i> , 2008, 126, e53-e54.	1.7	2
51	Heart Retransplantation for Coronary Allograft Vasculopathy in Children: 25 Years of Single-Center Experience. <i>Transplantation Proceedings</i> , 2020, 52, 1394-1396.	0.6	2
52	Drenagem venosa assistida através da utilização controlada de vácuo no reservatório venoso do oxigenador. <i>Brazilian Journal of Cardiovascular Surgery</i> , 1999, 14, 135-138.	0.6	2
53	Operação de Senning com a utilização de tecidos do próprio paciente. <i>Brazilian Journal of Cardiovascular Surgery</i> , 1999, 14, 298-302.	0.6	2
54	Pre-validation Study of the Brazilian Version of the Disruptions in Surgery Index (DiSI) as a Safety Tool in Cardiothoracic Surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 451-461.	0.6	2

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55	Adherence to the cardiac surgery checklist decreased mortality at a teaching hospital: A retrospective cohort study. Clinics, 2022, 77, 100048.	1.5	2
56	Ross Procedure and Ventricular Septal Defect Correction With Prolapsed Cusp. Annals of Thoracic Surgery, 2005, 80, 330-331.	1.3	1
57	Involução de artérias colaterais aneurismáticas após a correção da coarctação da aorta. Brazilian Journal of Cardiovascular Surgery, 2008, 23, 572-574.	0.6	1
58	Artéria axilar na instalação de circulação extracorpórea: indicações e resultados. Brazilian Journal of Cardiovascular Surgery, 2009, 24, 404-408.	0.6	1
59	A dilação com a idade da natividade: o caso das cardiopatias congênitas. Brazilian Journal of Cardiovascular Surgery, 2013, 28, VI-VII.	0.6	1
60	International Pediatric Perfusion Practice: 2016 Survey Results. Journal of Extra-Corporeal Technology, 2021, 53, 7-26.	0.4	1
61	Impacto da Primeira Onda da Pandemia de COVID-19 na Cirurgia Cardiovascular no Brasil: Análise de um Centro Terciário de Referência. Arquivos Brasileiros De Cardiologia, 2022, 118, 663-666.	0.8	1
62	Experiência inicial de um novo centro no Brasil na abordagem híbrida para a síndrome de hipoplasia do coração esquerdo. Revista Brasileira De Cardiologia Invasiva, 2009, 17, 369-377.	0.1	0
63	591 Waiting List Risk Factors in Pediatric Heart Transplant Center in the Developing Country. Journal of Heart and Lung Transplantation, 2012, 31, S204-S205.	0.6	0
64	Mechanical Circulatory Support (MCS) for Primary Graft Dysfunction (PGD). , 2019, , .		0
65	Effect Of Supervised Physical Training In Patients With Univentricular Physiology After Fontan Operation. Medicine and Science in Sports and Exercise, 2019, 51, 69-69.	0.4	0
66	Initial experience with del Nido cardioplegia solution at a Pediatric and Congenital Cardiac Surgery Program in Brazil. Perfusion (United Kingdom), 2021, , 026765912110204.	1.0	0
67	Outcomes of the Conversion of the Fontan-Kreutzer Operation to a Total Cavopulmonary Connection for the Failing Univentricular Circulation. Arquivos Brasileiros De Cardiologia, 2018, 112, 130-135.	0.8	0