

Maurice Beghetti

List of Publications by Year in descending order

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Version: 2024-02-01

211
papers

23,614
citations

38720

50
h-index

7736

150
g-index

220
all docs

220
docs citations

220
times ranked

17966
citing authors

#	ARTICLE	IF	CITATIONS
1	2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension. <i>European Heart Journal</i> , 2016, 37, 67-119.	1.0	5,074
2	Guidelines for the diagnosis and treatment of pulmonary hypertension: The Task Force for the Diagnosis and Treatment of Pulmonary Hypertension of the European Society of Cardiology (ESC) and the European Respiratory Society (ERS), endorsed by the International Society of Heart and Lung Transplantation (ISHLT). <i>European Heart Journal</i> , 2009, 30, 2493-2537.	1.0	3,108
3	2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension. <i>European Respiratory Journal</i> , 2015, 46, 903-975.	3.1	2,415
4	Updated Clinical Classification of Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2009, 54, S43-S54.	1.2	1,919
5	Clinical classification of pulmonary hypertension. <i>Journal of the American College of Cardiology</i> , 2004, 43, S5-S12.	1.2	1,542
6	Acute Heart Failure in Multisystem Inflammatory Syndrome in Children in the Context of Global SARS-CoV-2 Pandemic. <i>Circulation</i> , 2020, 142, 429-436.	1.6	936
7	Bosentan Therapy in Patients With Eisenmenger Syndrome. <i>Circulation</i> , 2006, 114, 48-54.	1.6	773
8	Pediatric Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2013, 62, D117-D126.	1.2	451
9	Clinical features of paediatric pulmonary hypertension: a registry study. <i>Lancet</i> , The, 2012, 379, 537-546.	6.3	441
10	Paediatric pulmonary arterial hypertension: updates on definition, classification, diagnostics and management. <i>European Respiratory Journal</i> , 2019, 53, 1801916.	3.1	399
11	Physical Activity Reduces Systemic Blood Pressure and Improves Early Markers of Atherosclerosis in Pre-Pubertal Obese Children. <i>Journal of the American College of Cardiology</i> , 2009, 54, 2396-2406.	1.2	342
12	Etiology and management of pediatric chylothorax. <i>Journal of Pediatrics</i> , 2000, 136, 653-658.	0.9	261
13	Longer-term bosentan therapy improves functional capacity in Eisenmenger syndrome: Results of the BREATHE-5 open-label extension study. <i>International Journal of Cardiology</i> , 2008, 127, 27-32.	0.8	215
14	Eisenmenger Syndrome. <i>Journal of the American College of Cardiology</i> , 2009, 53, 733-740.	1.2	199
15	Treatment of a persistent postoperative chylothorax with somatostatin. <i>Annals of Thoracic Surgery</i> , 1998, 66, 253-254.	0.7	192
16	Short- and Long-Term Effects of Inhaled Iloprost Therapy in Children With Pulmonary Arterial Hypertension. <i>Journal of the American College of Cardiology</i> , 2008, 51, 161-169.	1.2	178
17	Inhaled Nitric Oxide Versus Aerosolized Iloprost in Secondary Pulmonary Hypertension in Children With Congenital Heart Disease. <i>Circulation</i> , 2001, 103, 544-548.	1.6	177
18	STARTS-2. <i>Circulation</i> , 2014, 129, 1914-1923.	1.6	175

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19	Impaired endothelial and smooth muscle functions and arterial stiffness appear before puberty in obese children and are associated with elevated ambulatory blood pressure. <i>European Heart Journal</i> , 2008, 29, 792-799.	1.0	166
20	Characteristics and prospective 2-year follow-up of children with pulmonary arterial hypertension in France. <i>Archives of Cardiovascular Diseases</i> , 2010, 103, 66-74.	0.7	126
21	Associations among Obesity, Blood Pressure, and Left Ventricular Mass. <i>Journal of Pediatrics</i> , 2008, 152, 489-493.	0.9	116
22	Pharmacokinetic and clinical profile of a novel formulation of bosentan in children with pulmonary arterial hypertension: the FUTURE study. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 948-955.	1.1	105
23	Safety Experience With Bosentan in 146 Children 2-11 Years Old With Pulmonary Arterial Hypertension: Results from the European Postmarketing Surveillance Program. <i>Pediatric Research</i> , 2008, 64, 200-204.	1.1	103
24	Reduced physical activity level and cardiorespiratory fitness in children with chronic diseases. <i>European Journal of Pediatrics</i> , 2010, 169, 1187-1193.	1.3	100
25	Inhaled nitric oxide to test the vasodilator capacity of the pulmonary vascular bed in children with long-standing pulmonary hypertension and congenital heart disease. <i>American Journal of Cardiology</i> , 1996, 77, 532-535.	0.7	97
26	Comparison of hyperventilation and inhaled nitric oxide for pulmonary hypertension after repair of congenital heart disease. <i>Critical Care Medicine</i> , 2000, 28, 2974-2978.	0.4	93
27	Diagnostic evaluation of paediatric pulmonary hypertension in current clinical practice. <i>European Respiratory Journal</i> , 2013, 42, 689-700.	3.1	93
28	Riociguat for pulmonary arterial hypertension associated with congenital heart disease. <i>Heart</i> , 2015, 101, 1792-1799.	1.2	87
29	Preclinical Noninvasive Markers of Atherosclerosis in Children and Adolescents with Type 1 Diabetes Are Influenced by Physical Activity. <i>Journal of Pediatrics</i> , 2010, 157, 533-539.	0.9	85
30	Evaluation of Macitentan in Patients With Eisenmenger Syndrome. <i>Circulation</i> , 2019, 139, 51-63.	1.6	83
31	Bosentan as Adjunctive Therapy for Persistent Pulmonary Hypertension of the Newborn: Results of the Randomized Multicenter Placebo-Controlled Exploratory Trial. <i>Journal of Pediatrics</i> , 2016, 177, 90-96.e3.	0.9	77
32	Disseminated Osteomyelitis from Mycobacterium ulcerans after a Snakebite. <i>New England Journal of Medicine</i> , 1993, 328, 1007-1009.	13.9	74
33	Long-Term Data from the Swiss Pulmonary Hypertension Registry. <i>Respiration</i> , 2015, 89, 127-140.	1.2	72
34	Decreased exhaled nitric oxide may be a marker of cardiopulmonary bypass-induced injury. <i>Annals of Thoracic Surgery</i> , 1998, 66, 532-534.	0.7	70
35	A DNA resequencing array for pathogenic mutation detection in hypertrophic cardiomyopathy. <i>Human Mutation</i> , 2008, 29, 879-885.	1.1	70
36	Acute Vasodilator Response in Pediatric Pulmonary Arterial Hypertension. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1312-1323.	1.2	67

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37	Value and Limitations of the von Reyn, Duke, and Modified Duke Criteria for the Diagnosis of Infective Endocarditis in Children. <i>Pediatrics</i> , 2003, 112, e467-e471.	1.0	66
38	Atrial septal defects versus ventricular septal defects in BREATHE-5, a placebo-controlled study of pulmonary arterial hypertension related to Eisenmenger's syndrome: A subgroup analysis. <i>International Journal of Cardiology</i> , 2010, 144, 373-378.	0.8	64
39	Homografts and Xenografts for Right Ventricular Outflow Tract Reconstruction: Long-Term Results. <i>Annals of Thoracic Surgery</i> , 2010, 90, 1287-1293.	0.7	62
40	Fontan and the pulmonary circulation: a potential role for new pulmonary hypertension therapies. <i>Heart</i> , 2010, 96, 911-916.	1.2	58
41	Pulmonary arterial hypertension associated with congenital heart disease: Recent advances and future directions. <i>International Journal of Cardiology</i> , 2014, 177, 340-347.	0.8	57
42	Assessment of Operability of Patients With Pulmonary Arterial Hypertension Associated With Congenital Heart Disease. <i>Circulation Journal</i> , 2014, 78, 4-11.	0.7	57
43	Physical Activity Increases Bone Mineral Density in Children with Type 1 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 1206-1211.	0.2	56
44	Endothelin-1 in Congenital Heart Disease. <i>Pediatric Research</i> , 2005, 57, 16R-20R.	1.1	53
45	Pneumonia and pericarditis in a child with HRV-C infection: A case report. <i>Journal of Clinical Virology</i> , 2009, 45, 157-160.	1.6	53
46	Can "Inoperable" Congenital Heart Defects Become Operable in Patients with Pulmonary Arterial Hypertension? Dream or Reality?. <i>Congenital Heart Disease</i> , 2012, 7, 3-11.	0.0	53
47	Haemodynamic characterisation and heart catheterisation complications in children with pulmonary hypertension: Insights from the Global TOPP Registry (tracking outcomes and practice in paediatric) Tj ETQq1 1 0.784314 rg51 /Overl...	0.4	51
48	Aortic valve repair by cusp extension with the use of fresh autologous pericardium in children with rheumatic aortic insufficiency. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1999, 118, 225-236.	0.4	51
49	Mitral Valve Repair for Rheumatic Valve Disease in Children: Midterm Results and Impact of the Use of a Biodegradable Mitral Ring. <i>Annals of Thoracic Surgery</i> , 2008, 86, 161-169.	0.7	50
50	Increased Pancreatic Fat Fraction Is Present in Obese Adolescents With Metabolic Syndrome. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2012, 54, 720-726.	0.9	47
51	Right Ventricular Outflow Tract Reconstruction: What Conduit to Use? Homograft or Contegra?. <i>Annals of Thoracic Surgery</i> , 2007, 84, 606-611.	0.7	46
52	Blood group incompatibility and accelerated homograft fibrocalcifications. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 242-250.	0.4	44
53	Bosentan in Pediatric Patients with Pulmonary Arterial Hypertension. <i>Current Vascular Pharmacology</i> , 2009, 7, 225-233.	0.8	44
54	Review of inhaled iloprost for the control of pulmonary artery hypertension in children. <i>Vascular Health and Risk Management</i> , 2009, 5, 325.	1.0	42

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55	Overexpression of endothelin-1 and endothelin receptors in the pulmonary arteries of failed Fontan patients. <i>International Journal of Cardiology</i> , 2012, 159, 34-39.	0.8	42
56	Definition and Management of Segmental Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	41
57	Kinetics of procalcitonin, interleukin 6 and C-reactive protein after cardiopulmonary-bypass in children. <i>Cardiology in the Young</i> , 2003, 13, 161-167.	0.4	40
58	Medical Therapy for Pediatric Pulmonary Arterial Hypertension. <i>Journal of Pediatrics</i> , 2010, 157, 528-532.	0.9	40
59	Selexipag treatment for pulmonary arterial hypertension associated with congenital heart disease after defect correction: insights from the randomised controlled GRIPHON study. <i>European Journal of Heart Failure</i> , 2019, 21, 352-359.	2.9	40
60	Management of Preterm Infants with Intracardiac Thrombi. <i>Paediatric Drugs</i> , 2001, 3, 883-898.	1.3	39
61	FUTURE-2: Results from an open-label, long-term safety and tolerability extension study using the pediatric Formulation of bosentan in pulmonary arterial hypertension. <i>International Journal of Cardiology</i> , 2016, 202, 52-58.	0.8	37
62	Congenital Portosystemic Shunts. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 615-622.	0.9	37
63	Aerosolized iloprost induces a mild but sustained inhibition of platelet aggregation. <i>European Respiratory Journal</i> , 2002, 19, 518-524.	3.1	35
64	Influence of severe underlying pathology and hypovolemic shock on the development of acute pancreatitis in children. <i>Journal of Pediatric Surgery</i> , 1996, 31, 1256-1261.	0.8	33
65	The Swiss registry for pulmonary arterial hypertension: the paediatric experience. <i>Swiss Medical Weekly</i> , 2007, 137, 510-3.	0.8	33
66	Long-term outcome after surgical intervention and interventional procedures for the management of Takayasu's arteritis in children. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2006, 132, 656-664.	0.4	32
67	Inhaled iloprost for the control of acute pulmonary hypertension in children. <i>Pediatric Critical Care Medicine</i> , 2012, 13, 472-480.	0.2	31
68	BMPR2 mutation is a potential predisposing genetic risk factor for congenital heart disease associated pulmonary vascular disease. <i>International Journal of Cardiology</i> , 2016, 211, 132-136.	0.8	30
69	How to diminish reoperation rates after initial repair of tetralogy of Fallot?. <i>Annals of Thoracic Surgery</i> , 2002, 73, 96-101.	0.7	29
70	Pulmonary hypertension in the elderly: a different disease?. <i>Breathe</i> , 2016, 12, 43-49.	0.6	29
71	Intrapericardial Teratoma. <i>Circulation</i> , 1998, 97, 1523-1524.	1.6	28
72	Classifying pulmonary hypertension in the setting of the congenitally malformed heart – cleaning up a dog's dinner. <i>Cardiology in the Young</i> , 2008, 18, 22-5.	0.4	28

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73	Long-term follow-up of cardiovascular risk factors after exercise training in obese children. <i>Pediatric Obesity</i> , 2011, 6, e603-e610.	3.2	28
74	High Bone Density in Adolescents With Obesity Is Related to Fat Mass and Serum Leptin Concentrations. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2014, 58, 723-728.	0.9	28
75	Aorticoright atrial tunnel. <i>Annals of Thoracic Surgery</i> , 2000, 69, 635-637.	0.7	27
76	Anterior mitral leaflet prolapse as a primary cause of pure rheumatic mitral insufficiency. <i>Annals of Thoracic Surgery</i> , 2000, 69, 755-761.	0.7	27
77	Efficacy and safety of oral sildenafil in children with Down syndrome and pulmonary hypertension. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 177.	0.7	27
78	Bronchoscopic Diagnosis of Asymptomatic Unilateral Pulmonary Vein Atresia in an Infant. <i>Pediatric Cardiology</i> , 2008, 29, 976-979.	0.6	26
79	Pulmonary Arterial Hypertension in Congenital Heart Diseases. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2009, 30, 421-428.	0.8	26
80	Hipertensi3n pulmonar en los cortocircuitos cong3nitos. <i>Revista Espanola De Cardiologia</i> , 2010, 63, 1179-1193.	0.6	26
81	Immunological Assessment of Pediatric Multisystem Inflammatory Syndrome Related to Coronavirus Disease 2019. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 706-713.	0.6	26
82	Early postoperative care of patients with pulmonary hypertension associated with congenital cardiac disease. <i>Cardiology in the Young</i> , 2009, 19, 315-319.	0.4	25
83	The challenges in paediatric pulmonary arterial hypertension. <i>European Respiratory Review</i> , 2014, 23, 498-504.	3.0	25
84	Ascending aortic aneurysm associated with aortic insufficiency due to Takayasu's arteritis. <i>Annals of Thoracic Surgery</i> , 1999, 68, 248-250.	0.7	24
85	A bosentan pharmacokinetic study to investigate dosing regimens in paediatric patients with pulmonary arterial hypertension: FUTURE3. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1734-1744.	1.1	24
86	Pulmonary-to-Systemic Arterial Shunt to Treat Children With Severe Pulmonary Hypertension. <i>Journal of the American College of Cardiology</i> , 2021, 78, 468-477.	1.2	24
87	New Strategies for the Conduct of Clinical Trials in Pediatric Pulmonary Arterial Hypertension: Outcome of a Multistakeholder Meeting With Patients, Academia, Industry, and Regulators, Held at the European Medicines Agency on Monday, June 12, 2017. <i>Journal of the American Heart Association</i> , 2019, 8, e011306.	1.6	23
88	Assessment of endpoints in the pediatric population: congenital heart disease and idiopathic pulmonary arterial hypertension. <i>Current Opinion in Pulmonary Medicine</i> , 2010, 16, S35-S41.	1.2	22
89	Use of intravenous iron in cyanotic patients with congenital heart disease and/or pulmonary hypertension. <i>International Journal of Cardiology</i> , 2018, 267, 79-83.	0.8	22
90	Congenital heart disease and pulmonary hypertension. <i>Revista Portuguesa De Cardiologia</i> , 2004, 23, 273-81.	0.2	22

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91	Intravenous adenosine for refractory pulmonary hypertension in a low-weight premature newborn: A potential new drug for rescue therapy. <i>Pediatric Critical Care Medicine</i> , 2006, 7, 380-382.	0.2	21
92	Growth in children with pulmonary arterial hypertension: a longitudinal retrospective multiregistry study. <i>Lancet Respiratory Medicine</i> , 2016, 4, 281-290.	5.2	20
93	Hypoplasia of the Posterior Leaflet as a Rare Cause of Congenital Mitral Insufficiency. <i>Journal of Cardiac Surgery</i> , 1997, 12, 339-342.	0.3	19
94	Unilateral total and contralateral partial pulmonary agenesis associated with total anomalous pulmonary venous drainage. <i>Journal of Pediatrics</i> , 1999, 134, 510-512.	0.9	19
95	Myocarditis associated with parvovirus B19 infection in two siblings with merosin-deficient congenital muscular dystrophy. <i>European Journal of Pediatrics</i> , 2000, 159, 135-136.	1.3	19
96	Treatment of pediatric pulmonary arterial hypertension: A focus on the NO-cGMP pathway. <i>Pediatric Pulmonology</i> , 2019, 54, 1516-1526.	1.0	19
97	The Exceptional and Far-Flung Manifestations of Heart Failure in Eisenmenger Syndrome. <i>Heart Failure Clinics</i> , 2014, 10, 91-104.	1.0	18
98	ISHLT consensus statement: Perioperative management of patients with pulmonary hypertension and right heart failure undergoing surgery. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1135-1194.	0.3	17
99	Nutrition After Surgery for Hypoplastic Left-Heart Syndrome. <i>Nutrition in Clinical Practice</i> , 1998, 13, 81-83.	1.1	16
100	Treating pulmonary hypertension in pediatrics. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 711-726.	0.9	16
101	Regression of Advanced Liver Fibrosis After Heart Transplantation in a Patient With Prior Fontan Surgery for Complex Congenital Heart Disease. <i>Circulation: Heart Failure</i> , 2018, 11, e003754.	1.6	16
102	Mechanical circulatory support in pediatric patients. <i>Intensive Care Medicine</i> , 2000, 26, 350-352.	3.9	15
103	Aerosolized iloprost as a bridge to lung transplantation in a patient with cystic fibrosis and pulmonary hypertension. <i>Annals of Thoracic Surgery</i> , 2004, 78, e48-e50.	0.7	15
104	Sildenafil for the treatment of pulmonary hypertension in children. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 1157-1184.	0.6	15
105	Inhaled nitric oxide and congenital cardiac disease. <i>Cardiology in the Young</i> , 2001, 11, 142-152.	0.4	14
106	Repair of aortic coarctation using temporary ascending to descending aortic bypass in children with poor collateral circulation. <i>Cardiology in the Young</i> , 2004, 14, 39-45.	0.4	14
107	Central Venous Hypoxemia Is a Determinant of Human Atrial ATP-Sensitive Potassium Channel Expression. <i>Hypertension</i> , 2010, 55, 1186-1192.	1.3	14
108	Tricuspid valve replacement with a mitral homograft in children with rheumatic tricuspid valvulopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2004, 127, 1682-1687.	0.4	13

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109	Differential roles of endothelinâ€1 ET_A and ET_B receptors and vasoactive intestinal polypeptide in regulation of the airways and the pulmonary vasculature in isolated rat lung. <i>Experimental Physiology</i> , 2008, 93, 1210-1219.	0.9	13
110	Surfactant use based on the oxygenation response to lung recruitment during HFOV in VLBW infants. <i>Intensive Care Medicine</i> , 2010, 36, 1164-1170.	3.9	13
111	BREATHE-5: BOSENTAN IMPROVES HEMODYNAMICS AND EXERCISE CAPACITY IN THE FIRST RANDOMIZED PLACEBO-CONTROLLED TRIAL IN EISENMENGER PHYSIOLOGY. <i>Chest</i> , 2005, 128, 496S.	0.4	12
112	Paediatric pulmonary hypertension: monitoring progress and identifying unmet needs. <i>European Respiratory Review</i> , 2009, 18, 18-23.	3.0	12
113	Treatment initiation in paediatric pulmonary hypertension: insights from a multinational registry. <i>Cardiology in the Young</i> , 2017, 27, 1123-1132.	0.4	12
114	Pulmonary artery catheter placement under transoesophageal echocardiography guidance. <i>Paediatric Anaesthesia</i> , 1999, 9, 167-170.	0.6	11
115	Extratracheal Biodegradable Splint to Treat Life-Threatening Tracheomalacia. <i>Annals of Thoracic Surgery</i> , 2004, 78, 1446-1448.	0.7	11
116	Value of brain natriuretic peptide in the perioperative follow-up of children with valvular disease. <i>Intensive Care Medicine</i> , 2008, 34, 1109-1113.	3.9	11
117	Pulmonary Hypertension in Congenital Shunts. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2010, 63, 1179-1193.	0.4	11
118	Unrestrictive Aortopulmonary Window. <i>Circulation</i> , 2016, 133, 1907-1910.	1.6	11
119	Meaningful and feasible composite clinical worsening definitions in paediatric pulmonary arterial hypertension: An analysis of the TOPP registry. <i>International Journal of Cardiology</i> , 2019, 289, 110-115.	0.8	11
120	Nitric Oxideâ€cGMP Pathway Modulation in an Experimental Model of Hypoxic Pulmonary Hypertension. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 665-676.	1.0	11
121	Transcatheter occlusion of the patent ductus arteriosus with a single device technique: comparison between the Cook detachable coil and the Rashkind umbrella device. <i>International Journal of Cardiology</i> , 2001, 79, 71-76.	0.8	10
122	A neonate with isolated combined aortic and pulmonary valvar stenosis. <i>International Journal of Cardiology</i> , 2007, 116, e13-e14.	0.8	10
123	Elevated Eâ€selectin and diastolic blood pressure in diabetic children. <i>European Journal of Clinical Investigation</i> , 2012, 42, 303-309.	1.7	10
124	Cardiopulmonary function in adolescent patients with pectus excavatum or carinatum. <i>BMJ Open Respiratory Research</i> , 2021, 8, e001020.	1.2	10
125	Endothelial glycocalyx degradation in multisystem inflammatory syndrome in children related to COVID-19. <i>Journal of Molecular Medicine</i> , 2022, 100, 735-746.	1.7	10
126	Successful local low-dose urokinase treatment of acquired thrombosis early after cardiothoracic surgery. <i>Pediatric Critical Care Medicine</i> , 2002, 3, 355-357.	0.2	9

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127	Left ventricular epicardial VVI pacing for a congenital complete heart block with severe myocardial dysfunction: Shall epicardial pacing wires be positioned left?. <i>International Journal of Cardiology</i> , 2007, 116, e7-e9.	0.8	9
128	Dual-energy computed tomographic imaging of pulmonary hypertension. <i>Swiss Medical Weekly</i> , 2016, 146, w14328.	0.8	9
129	Time course of appearance of markers of arrhythmia in patients with tetralogy of Fallot before and after surgery. <i>Cardiology in the Young</i> , 2004, 14, 360-366.	0.4	8
130	Pulmonary Arterial Hypertension among HIV-Infected Children: Results of a National Survey and Review of the Literature. <i>Frontiers in Pediatrics</i> , 2015, 3, 25.	0.9	8
131	Diagnosis and treatment of pediatric pulmonary arterial hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 161-175.	0.6	8
132	Coronary artery dilatation in a child with hyperinflammatory syndrome with SARS-CoV-2-positive serology. <i>European Heart Journal</i> , 2020, 41, 3103-3103.	1.0	8
133	Outcome of paediatric portopulmonary hypertension in the modern management era: A case report of 6 patients. <i>Journal of Hepatology</i> , 2021, 74, 742-747.	1.8	8
134	BULLOUS EMPHYSEMA AFTER LEGIONELLA PNEUMONIA IN A TWO-YEAR-OLD CHILD. <i>Pediatric Infectious Disease Journal</i> , 2000, 19, 86-87.	1.1	8
135	Leaflet's Free Edge Suspension for Correction of Aortic Insufficiency Associated With Ventricular Septal Defect. <i>Annals of Thoracic Surgery</i> , 1998, 65, 566-568.	0.7	7
136	Echocardiographic Evaluation of Pulmonary Pressures and Right Ventricular Function after Pediatric Cardiac Surgery: A Simple Approach for the Intensivist. <i>Frontiers in Pediatrics</i> , 2017, 5, 184.	0.9	7
137	Serum cardiovascular risk biomarkers in prepubertal obese children. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12995.	1.7	7
138	Effects of PDE-5 Inhibition on the Cardiopulmonary System After 2 or 4 Weeks of Chronic Hypoxia. <i>Cardiovascular Drugs and Therapy</i> , 2019, 33, 407-414.	1.3	7
139	Risk Factors for Postprocedural Arterial Ischemic Stroke in Children With Cardiac Disease. <i>Stroke</i> , 2020, 51, e242-e245.	1.0	7
140	SCN8A heterozygous variants are associated with anoxic epileptic seizures. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1209-1216.	0.7	7
141	Presentation of Congenital Portosystemic Shunts in Children. <i>Children</i> , 2022, 9, 243.	0.6	7
142	Successful palliation of acute superior vena caval obstruction after the Senning operation. <i>Annals of Thoracic Surgery</i> , 1998, 66, 1800-1802.	0.7	6
143	The French registry of pulmonary arterial hypertension in children: rationale and design. <i>Current Medical Research and Opinion</i> , 2007, 23, S27-S33.	0.9	6
144	CASE 10 "2014 Eisenmenger Syndrome: Close the Hole?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 1146-1153.	0.6	6

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145	Editorial: Pediatric Pulmonary Hypertension. <i>Frontiers in Pediatrics</i> , 2015, 3, 105.	0.9	6
146	Home respiratory polygraphy in obstructive sleep apnea syndrome in children: Comparison with a screening questionnaire. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2021, 143, 110635.	0.4	6
147	Adapting the "Chester step test" to predict peak oxygen uptake in children. <i>Swiss Medical Weekly</i> , 2017, 147, w14435.	0.8	6
148	Advances in therapies for pediatric pulmonary arterial hypertension. <i>Expert Review of Respiratory Medicine</i> , 2009, 3, 265-282.	1.0	5
149	Recommendations from the Association for European Paediatric Cardiology for training in paediatric cardiac intensive care. <i>Cardiology in the Young</i> , 2011, 21, 480-484.	0.4	5
150	Atresia of the Aortic Arch in 4-Year-Old Child: A Clinical Case Study. <i>Frontiers in Pediatrics</i> , 2015, 3, 19.	0.9	5
151	Airway compression management in late-presenting absent pulmonary valve syndrome. <i>Cardiology in the Young</i> , 2015, 25, 295-300.	0.4	5
152	Recommendations from the Association for European Paediatric and Congenital Cardiology for training in pulmonary hypertension. <i>Cardiology in the Young</i> , 2019, 29, 1323-1327.	0.4	5
153	Regression of coronary arteries aneurysms 6 months after multisystem inflammatory syndrome in children (MIS-C). <i>European Heart Journal</i> , 2021, 42, 2803-2803.	1.0	5
154	Cardiac rhythm and left ventricular function of infants at 1 MAC sevoflurane and halothane. <i>Paediatric Anaesthesia</i> , 2007, 17, 540-546.	0.6	4
155	Precapillary pulmonary hypertension leads to reversible bronchial hyperreactivity in rats. <i>Experimental Lung Research</i> , 2010, 36, 129-139.	0.5	4
156	Imaging Findings in a Child With Loeys-Dietz Syndrome. <i>Circulation</i> , 2012, 126, 507-508.	1.6	4
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