

# Clifford L Cua

## List of Publications by Year in descending order

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152  
papers

4,386  
citations

142488

31  
h-index

119536

62  
g-index

162  
all docs

162  
docs citations

162  
times ranked

5366  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Utility of Screening Fetal Echocardiograms Following Normal Level II Ultrasounds in Fetuses with Maternal Congenital Heart Disease. <i>Cardiology and Therapy</i> , 2024, 13, 163-171.	2.6	0
2	Cardiovascular Complications of Down Syndrome: Scoping Review and Expert Consensus. <i>Circulation</i> , 2023, 147, 425-441.	9.3	33
3	Utility of Screening Fetal Echocardiograms at a Single Institution Following Normal Obstetric Ultrasound in Fetuses with Down Syndrome. <i>Pediatric Cardiology</i> , 2023, 44, 1514-1519.	1.4	2
4	Utility of Follow-Up Echocardiograms in Uncomplicated Surgical Secundum Atrial Septal Defect Closures: Preliminary Analysis. <i>Cardiology and Therapy</i> , 2023, 12, 525-531.	2.6	0
5	Gender Differences in Physical Activity Engagement Among Adolescents With Congenital Heart Disease. <i>Journal of Pediatric Psychology</i> , 2022, 47, 859-869.	2.2	4
6	Incidence of and Risk Factors for Aortic Arch Interventions After the Comprehensive Stage II Procedure for Hypoplastic Left Heart Syndrome. <i>Pediatric Cardiology</i> , 2022, 43, 426-434.	1.4	0
7	Caring for a Child with Hypoplastic Left Heart Syndrome: Parent and Medical Perspective. <i>Cardiology and Therapy</i> , 2022, 11, 9-12.	2.6	0
8	Imaging Findings in Pediatric COVID-19: A Review of Current Literature. <i>Cardiology and Therapy</i> , 2022, 11, 185-201.	2.6	2
9	Utility of Follow-Up Echocardiograms in Uncomplicated PDA Device Closures Performed After Infancy. <i>Cardiology and Therapy</i> , 2022, 11, 445-452.	2.6	1
10	Microsaccade directions are not influenced by the orientation of natural scene tilt during fixation. <i>Journal of Vision</i> , 2022, 22, 4224.	0.3	0
11	Primary pulmonary vein stenosis among premature infants with single-vessel disease. <i>Journal of Perinatology</i> , 2021, 41, 1621-1626.	2.0	2
12	A low-cost and effective bagasse-based magnetic porous biochar as an adsorbent for solid phase extraction of triazine herbicides in brown sugar. <i>Analytical Methods</i> , 2021, 13, 3585-3591.	2.7	2
13	Impact of prenatal screening on congenital heart defects in neonates with Down syndrome in the US. <i>Pediatric Research</i> , 2021, 90, 1081-1085.	2.4	6
14	Primary Pulmonary Vein Stenosis: A New Look at a Rare but Challenging Disease. <i>NeoReviews</i> , 2021, 22, e296-e308.	0.8	10
15	Thrombosis Prevention and Anticoagulation Management in the Pediatric Patient with Congenital Heart Disease. <i>Cardiology and Therapy</i> , 2021, 10, 325-348.	2.6	8
16	Echocardiographic changes in patients with a cylinder mitral valve replacement: Preliminary analysis. <i>Echocardiography</i> , 2021, 38, 1210-1217.	0.9	0
17	Coronary artery ectasia in post-pericardiotomy syndrome. <i>Echocardiography</i> , 2021, 38, 1678-1683.	0.9	0
18	Cylinder Mitral Valve Creates Normalized Ventricular Flow Patterns. <i>Annals of Thoracic Surgery</i> , 2021, 112, e155-e156.	1.4	0

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19	Complications after transesophageal echocardiogram in pediatric patients with gastrostomy tube and/or Nissen fundoplication. <i>Echocardiography</i> , 2021, 38, 1574-1578.	0.9	0
20	Fabrication and Characterization of a Slow-wave Structure for the V-band Backward-Wave Oscillator with a Pseudospark-Source Electron Gun. , 2021, , .		2
21	Usefulness of Postnatal Echocardiograms in Patients with Omphaloceles Who Previously Had a Normal Fetal Echocardiogram. <i>Cardiology and Therapy</i> , 2021, , 1.	2.6	1
22	Direct and Indirect Neurological Signs of COVID-19. <i>Neuroscience and Behavioral Physiology</i> , 2021, 51, 856-866.	0.4	7
23	A Randomized Clinical Trial Demonstrating Feasibility and Preliminary Efficacy of a Videoconference-Delivered Physical Activity Lifestyle Intervention Among Adolescents With a Congenital Heart Defect. <i>Annals of Behavioral Medicine</i> , 2021, , .	3.0	2
24	Serial fetal echocardiograms in hypoplastic left heart syndrome fetuses: Does it affect immediate post-natal care?. <i>International Journal of Cardiology</i> , 2020, 301, 80-84.	1.6	4
25	Absent pulmonary valve or pulmonary atresia with intact ventricular septum: Which is it?. <i>Echocardiography</i> , 2020, 37, 1869-1872.	0.9	2
26	Mitral Valve Replacement in Pediatrics Using an Extracellular Matrix Cylinder Valve: A Case Series. <i>Pediatric Cardiology</i> , 2020, 41, 1458-1465.	1.4	8
27	Initial fetal to initial postnatal echocardiogram in uncomplicated atrioventricular septal defects: Do significant changes occur?. <i>Echocardiography</i> , 2020, 37, 2102-2106.	0.9	1
28	Timing of umbilical cord clamping among infants with congenital heart disease. <i>Progress in Pediatric Cardiology</i> , 2020, 59, 101318.	0.4	5
29	Identifying genetic factors that contribute to the increased risk of congenital heart defects in infants with Down syndrome. <i>Scientific Reports</i> , 2020, 10, 18051.	3.4	17
30	Capture rate of congenital heart defects in the Pediatric Health Information System database. <i>Birth Defects Research</i> , 2020, 112, 1541-1544.	1.6	2
31	Decellularized Bovine Pericardial Mitral Valve in a Neonatal Marfan Patient. <i>Annals of Thoracic Surgery</i> , 2020, 110, e293-e294.	1.4	5
32	Statistical characteristics of speckle field and orbital angular momentum of partially coherent superposition vortex beams. <i>Optical Engineering</i> , 2020, 59, 1.	1.0	0
33	Percutaneous Closure of the Patent Ductus Arteriosus in Very Low Weight Infants: Considerations Following US Food and Drug Administration Approval of a Novel Device. <i>Journal of Pediatrics</i> , 2019, 213, 218-221.	2.2	18
34	Follow-up after Percutaneous Patent Ductus Arteriosus Occlusion in Lower Weight Infants. <i>Journal of Pediatrics</i> , 2019, 212, 144-150.e3.	2.2	16
35	Usefulness of Postnatal Echocardiography in Patients with Down Syndrome with Normal Fetal Echocardiograms. <i>Pediatric Cardiology</i> , 2019, 40, 1716-1721.	1.4	5
36	Early prediction of spontaneous Patent Ductus Arteriosus (PDA) closure and PDA-associated outcomes: a prospective cohort investigation. <i>BMC Pediatrics</i> , 2019, 19, 333.	1.7	32

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37	Systolic/diastolic ratio correlates with end diastolic pressures in pediatric patients with single right ventricles. <i>Congenital Heart Disease</i> , 2019, 14, 609-613.	0.2	2
38	Tie a yellow ribbon around a papillary muscle. <i>Echocardiography</i> , 2019, 36, 1434-1436.	0.9	0
39	A Comprehensive Review on <i>Pronephrium penangianum</i> . <i>Israel Journal of Chemistry</i> , 2019, 59, 371-377.	2.6	3
40	Technical note: Comparing dental topography software using platyrrhine molars. <i>American Journal of Physical Anthropology</i> , 2019, 169, 179-185.	2.1	10
41	Other Anomalies of Pulmonary and Systemic Venous Connections. , 2018, , 121-126.		0
42	Pulmonary Vein Stenosis in Infants: A Systematic Review, Meta-Analysis, and Meta-Regression. <i>Journal of Pediatrics</i> , 2018, 198, 36-45.e3.	2.2	42
43	Hybrid Palliation: Outcomes After the Comprehensive Stage 2 Procedure. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1455-1460.	1.4	21
44	Differences in midterm outcomes in infants with hypoplastic left heart syndrome diagnosed with necrotizing enterocolitis: NPCQIC database analysis. <i>Congenital Heart Disease</i> , 2018, 13, 512-518.	0.2	14
45	Children with hypoplastic left heart syndrome have lower quality of life than healthy controls and children with other illnesses. <i>Cardiology in the Young</i> , 2018, 28, 21-26.	0.8	8
46	Left Ventricular Dilation: When Pediatric Meet Adult Guidelines. <i>Pediatric Cardiology</i> , 2018, 39, 26-32.	1.4	2
47	Analysis of Copy Number Variants on Chromosome 21 in Down Syndrome-Associated Congenital Heart Defects. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 105-111.	1.9	15
48	Associations Between Medical History, Cognition, and Behavior in Youth With Down Syndrome: A Report From the Down Syndrome Cognition Project. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2018, 123, 514-528.	1.8	25
49	Use of Electronic Health Record Integration for Down Syndrome Guidelines. <i>Pediatrics</i> , 2018, 142, .	2.2	29
50	Recent Advances in Placentaâ€œHeart Interactions. <i>Frontiers in Physiology</i> , 2018, 9, 735.	2.8	50
51	Selenium Accumulation, Antioxidant Enzyme Levels, and Amino Acids Composition in Chinese Mitten Crab ( <i>Eriocheir sinensis</i> ) Fed Selenium-Biofortified Corn. <i>Nutrients</i> , 2018, 10, 318.	4.2	16
52	Extracorporeal Membrane Oxygenation Characteristics and Outcomes in Adult Patients With Down Syndrome. <i>Artificial Organs</i> , 2018, 42, 921-925.	2.0	2
53	Perception scores of siblings and parents of children with hypoplastic left heart syndrome. <i>Congenital Heart Disease</i> , 2018, 13, 528-532.	0.2	9
54	Paediatric abstract publication rates for the American Society of Echocardiography Meeting. <i>Cardiology in the Young</i> , 2018, 28, 692-696.	0.8	1

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55	All-Nanofiber-Based Ultralight Stretchable Triboelectric Nanogenerator for Self-Powered Wearable Electronics. <i>ACS Applied Energy Materials</i> , 2018, 1, 2326-2332.	5.3	47
56	Echocardiographic diagnosis of atrial flutter in a neonate. <i>Echocardiography</i> , 2018, 35, 1439-1441.	0.9	1
57	Extracorporeal Membrane Oxygenation Outcomes After the Comprehensive Stage II Procedure in Patients With Single Ventricles. <i>Artificial Organs</i> , 2017, 41, 66-70.	2.0	6
58	Necrotizing Enterocolitis Incidence, Characteristics, and Outcomes in Neonatal Down Syndrome Patients. <i>American Journal of Perinatology</i> , 2017, 34, 1368-1374.	1.5	5
59	Associations of Age and Sex With Marfan Phenotype. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	62
60	Echocardiographic right ventricular function correlations with cardiac catheterisation data in biventricular congenital heart patients. <i>Cardiology in the Young</i> , 2017, 27, 1186-1193.	0.8	1
61	Custom extracellular matrix cylinder mitral valve in a pediatric patient. <i>Echocardiography</i> , 2017, 34, 1956-1958.	0.9	3
62	Transcatheter Occlusion of the Patent Ductus Arteriosus in 747 Infants < 6 kg. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1729-1737.	3.6	45
63	Transgastric: A forgotten view for atrial septal defect device closure procedures?. <i>Echocardiography</i> , 2017, 34, 1967-1968.	0.9	1
64	Interstage Survival for Patients with Hypoplastic Left Heart Syndrome After ECMO. <i>Pediatric Cardiology</i> , 2017, 38, 50-55.	1.4	13
65	Extracorporeal Membrane Oxygenation Incidence, Characteristics, and Outcomes in Neonatal Down Syndrome Patients. <i>ASAIO Journal</i> , 2016, 62, 477-481.	1.8	7
66	Anxiety Scores in Caregivers of Children with Hypoplastic Left Heart Syndrome. <i>Congenital Heart Disease</i> , 2016, 11, 727-732.	0.2	20
67	Accuracy of Imaging Modalities in Detection of Baffle Leaks in Patients Following Atrial Switch Operation. <i>Echocardiography</i> , 2016, 33, 437-442.	0.9	12
68	Pulmonary Vein Stenosis in Neonates with Severe Bronchopulmonary Dysplasia. <i>American Journal of Perinatology</i> , 2016, 33, 671-677.	1.5	52
69	Controlled moderate hypovolaemia in healthy volunteers is not associated with the development of oxidative stress assessed by plasma F2-isoprostanes and isofurans. <i>Prostaglandins and Other Lipid Mediators</i> , 2016, 124, 34-38.	2.0	1
70	Arrhythmias After Stage I Hybrid Palliation in Single-Ventricle Patients. <i>Pediatric Cardiology</i> , 2016, 37, 1416-1421.	1.4	6
71	Cilia gene mutations cause atrioventricular septal defects by multiple mechanisms. <i>Human Molecular Genetics</i> , 2016, 25, ddw155.	3.0	41
72	Results of a Feeding Protocol in Patients Undergoing the Hybrid Procedure. <i>Pediatric Cardiology</i> , 2016, 37, 852-859.	1.4	13

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73	ECMO: Incidence and Outcomes of Patients Undergoing the Hybrid Procedure. <i>Congenital Heart Disease</i> , 2016, 11, 169-174.	0.2	11
74	Pulmonary Arteriovenous Malformations and Risk of Stroke. <i>Cardiology Clinics</i> , 2016, 34, 241-246.	2.2	17
75	Arrhythmias Following Comprehensive Stage II Surgical Palliation in Single Ventricle Patients. <i>Pediatric Cardiology</i> , 2016, 37, 552-557.	1.4	4
76	Changes in right ventricular function in neonates with hypoplastic left heart syndrome before and after the hybrid procedure. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1379-1384.	1.1	4
77	Human Genetics of d-Transposition of the Great Arteries. , 2016, , 439-447.		2
78	Validity of anthropometry- and impedance-based equations for the prediction of total body water as measured by deuterium dilution in Cameroonian haemodialysis patients. <i>Clinical Nutrition ESPEN</i> , 2015, 10, e167-e173.	1.2	4
79	QRS Duration Changes in Patients with Single Ventricle Physiology: Birth to 10 Years. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2015, 38, 1159-1165.	1.2	6
80	Genome-Wide Association Study of Down Syndrome-Associated Atrioventricular Septal Defects. G3: Genes, Genomes, Genetics, 2015, 5, 1961-1971.	1.9	29
81	Investigation of Al Coated Mg for Biomedical Applications. , 2015, , 437-441.		0
82	Ultrasound assessment of mesenteric blood flow in neonates with hypoplastic left heart before and after hybrid palliation. <i>Cardiology in the Young</i> , 2015, 25, 1074-1079.	0.8	4
83	Contribution of copy-number variation to Down syndrome-associated atrioventricular septal defects. <i>Genetics in Medicine</i> , 2015, 17, 554-560.	2.4	27
84	Survey of How Pediatric Cardiologists Noninvasively Evaluate Patients with Hypoplastic Left Heart Syndrome. <i>Congenital Heart Disease</i> , 2015, 10, E73-E82.	0.2	11
85	Phenothiazine-derived Antipsychotic Drugs Inhibit Dynamin and Clathrin-mediated Endocytosis. <i>Traffic</i> , 2015, 16, 635-654.	3.0	118
86	Diastolic Dyssynchrony Differences in Patients with Single Right Ventricles vs. Control Patients. <i>Congenital Heart Disease</i> , 2015, 10, 326-332.	0.2	4
87	Slow adaptation in the face of rapid warming leads to collapse of the Gulf of Maine cod fishery. <i>Science</i> , 2015, 350, 809-812.	20.9	687
88	Caregiver Anxiety Due to Interstage Feeding Concerns. <i>Congenital Heart Disease</i> , 2015, 10, E98-E106.	0.2	8
89	Catheterization Diastolic Pressures Correlate with Diastolic Dyssynchrony in Patients with Single Right Ventricles. <i>Echocardiography</i> , 2014, 31, 370-374.	0.9	6
90	Echocardiographic Images of a Melody Valve in the Tricuspid Position. <i>Echocardiography</i> , 2014, 31, E98-100.	0.9	0

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91	Echocardiographic Analysis of an Extracellular Matrix Tricuspid Valve. <i>Echocardiography</i> , 2014, 31, E264-E266.	0.9	9
92	Neutrophil/Lymphocyte Ratio and Association with Arch Intervention in Patients with Hypoplastic Left Heart Syndrome Undergoing Hybrid Procedure. <i>Congenital Heart Disease</i> , 2014, 9, 543-548.	0.2	3
93	Three-dimensional Image of a Baffle Leak in a Patient with a Mustard Operation. <i>Echocardiography</i> , 2014, 31, E315-6.	0.9	9
94	Single-nucleotide polymorphism array genotyping is equivalent to metaphase cytogenetics for diagnosis of Turner syndrome. <i>Genetics in Medicine</i> , 2014, 16, 53-59.	2.4	47
95	Comparing echocardiographic assessment of systolic function with catheterization data in patients with single right ventricles. <i>Acta Cardiologica</i> , 2014, 69, 281-288.	1.0	11
96	Peri-operative and Interstage Considerations for the Hybrid Approach for Hypoplastic Left Heart Syndrome. , 2014, , 1809-1824.		1
97	Allelic Interaction between CRELD1 and VEGFA in the Pathogenesis of Cardiac Atrioventricular Septal Defects. <i>AIMS Genetics</i> , 2014, 01, 001-019.	1.3	14
98	Decreased Right Ventricular Function in Healthy Pediatric Cystic Fibrosis Patients Versus Non-Cystic Fibrosis Patients. <i>Pediatric Cardiology</i> , 2013, 34, 159-164.	1.4	28
99	Correlation of Serum Biomarkers in Adults with Single Ventricles with Strain and Strain Rate Using 2D Speckle Tracking. <i>Congenital Heart Disease</i> , 2013, 8, 255-265.	0.2	5
100	Low weight as an independent risk factor for adverse events during cardiac catheterization of infants. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 82, 786-794.	1.7	43
101	Noninvasive Estimation of Ventricular Filling Pressures in Patients with Single Right Ventricles. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 1330-1336.	2.7	30
102	QRS Duration and Mechanical Dyssynchrony Correlations with Right Ventricular Function after Fontan Procedure. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 154-159.	2.7	24
103	Interstage Weight Gain for Patients with Hypoplastic Left Heart Syndrome Undergoing the Hybrid Procedure. <i>Congenital Heart Disease</i> , 2013, 8, 228-233.	0.2	20
104	QRS Duration Changes in Patients with Hypoplastic Left Heart Syndrome Undergoing Hybrid Palliation: Prehybrid to Post-Fontan. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2013, 36, 462-466.	1.2	4
105	Diastolic Flow Parameters Are Not Sensitive in Predicting Necrotizing Enterocolitis in Patients Undergoing Hybrid Procedure. <i>Congenital Heart Disease</i> , 2013, 8, 234-239.	0.2	4
106	Genetic Modifiers Predisposing to Congenital Heart Disease in the Sensitized Down Syndrome Population. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 301-308.	5.1	62
107	Echocardiographic Evaluation of the Single Right Ventricle in Congenital Heart Disease. <i>Circulation Journal</i> , 2012, 76, 22-31.	1.6	22
108	Mid-term differences in right ventricular function in patients with congenital diaphragmatic hernia compared with controls. <i>World Journal of Pediatrics</i> , 2012, 8, 350-354.	1.8	17

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109	Specific association of missense mutations in <i>CRELD1</i> with cardiac atrioventricular septal defects in heterotaxy syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2012, 158A, 2047-2049.	1.5	15
110	Caregiver Anxiety upon Discharge for Neonates with Congenital Heart Disease. <i>Congenital Heart Disease</i> , 2012, 7, 41-45.	0.2	26
111	Strain Echocardiographic Assessment of Ventricular Function after Percutaneous Pulmonary Valve Implantation. <i>Congenital Heart Disease</i> , 2012, 7, 361-371.	0.2	9
112	Optimization of biventricular pacing via strain dyssynchrony measurements in a paediatric patient. <i>Acta Cardiologica</i> , 2011, 66, 527-530.	1.0	3
113	Necrotizing enterocolitis in neonates undergoing the hybrid approach to complex congenital heart disease*. <i>Pediatric Critical Care Medicine</i> , 2011, 12, 46-51.	0.6	580
114	Echocardiographic Assessment of Atrial Properties in Single Ventricles vs. Normal Controls. <i>Congenital Heart Disease</i> , 2011, 6, 247-252.	0.2	9
115	Initial Counseling Prior to Palliation for Hypoplastic Left Heart Syndrome. <i>Congenital Heart Disease</i> , 2011, 6, 347-358.	0.2	22
116	Down syndrome patients with pulmonary hypertension have elevated plasma levels of asymmetric dimethylarginine. <i>European Journal of Pediatrics</i> , 2011, 170, 859-863.	2.7	38
117	Phylogeny of Pilobolaceae. <i>Mycologia</i> , 2011, 103, 36-44.	2.0	8
118	Differences in Tissue Doppler Imaging Between Single Ventricles After the Fontan Operation and Normal Controls. <i>American Journal of Cardiology</i> , 2010, 106, 99-103.	1.6	40
119	Two-dimensional Speckle Strain and Dyssynchrony in Single Left Ventricles Vs. Normal Left Ventricles. <i>Congenital Heart Disease</i> , 2010, 5, 579-586.	0.2	42
120	Variation in folate pathway genes contributes to risk of congenital heart defects among individuals with Down syndrome. <i>Genetic Epidemiology</i> , 2010, 34, 613-623.	1.3	69
121	Tissue Doppler Measurements Correlate With Central Venous Pressure in Pediatric Patients After Cardiac Surgery. <i>ASAIO Journal</i> , 2010, 56, 377-382.	1.8	6
122	Commentary: The Year in Nuclear Receptor Control of Metabolism. <i>Molecular Endocrinology</i> , 2010, 24, 2075-2080.	3.4	5
123	Two-Dimensional Speckle Strain and Dyssynchrony in Single Right Ventricles Versus Normal Right Ventricles. <i>Journal of the American Society of Echocardiography</i> , 2010, 23, 673-679.	2.7	66
124	Echocardiographic Parameters that Predict Outcome in Aortic Atresia Patients Undergoing Comprehensive Stage II Procedure. <i>Congenital Heart Disease</i> , 2010, 5, 409-415.	0.2	9
125	Tissue Doppler Changes in Pediatric Complete Heart Block Patients Who Are Chronically Paced. <i>Congenital Heart Disease</i> , 2009, 4, 448-453.	0.2	5
126	Identification of a regulatory loop for the synthesis of neurosteroids: a steroidogenic acute regulatory protein-dependent mechanism involving hypothalamic-pituitary-gonadal axis receptors. <i>Journal of Neurochemistry</i> , 2009, 110, 1014-1027.	4.0	40



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127	Tissue Doppler Changes in Three Neonates with Congenital Diaphragmatic Hernia. <i>ASAIO Journal</i> , 2009, 55, 417-419.	1.8	11
128	Myocardial Tissue Doppler Changes in Patients with Bronchopulmonary Dysplasia. <i>Journal of Pediatrics</i> , 2008, 152, 766-770.e1.	2.2	54
129	Hybrid Approach for Hypoplastic Left Heart Syndrome: Intermediate Results After the Learning Curve. <i>Annals of Thoracic Surgery</i> , 2008, 85, 2063-2071.	1.4	372
130	Interstage Echocardiographic Changes in Patients Undergoing Hybrid Stage I Palliation for Hypoplastic Left Heart Syndrome. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 1222-1228.	2.7	25
131	Increased calcium supplementation is associated with morbidity and mortality in the infant postoperative cardiac patient*. <i>Pediatric Critical Care Medicine</i> , 2007, 8, 254-257.	0.6	31
132	Outcomes After Bidirectional Glenn Operation: Blalock-Taussig Shunt Versus Right Ventricle to Pulmonary Artery Conduit. <i>Annals of Thoracic Surgery</i> , 2007, 83, 1768-1773.	1.4	55
133	Palliation via Hybrid Procedure of a 1.4-kg Patient with a Hypoplastic Left Heart. <i>Congenital Heart Disease</i> , 2007, 2, 191-193.	0.2	18
134	Hyperglycemia is a marker for poor outcome in the postoperative pediatric cardiac patient*. <i>Pediatric Critical Care Medicine</i> , 2006, 7, 351-355.	0.6	162
135	Early postoperative outcomes in a series of infants with hypoplastic left heart syndrome undergoing stage I palliation operation with either modified Blalock-Taussig shunt or right ventricle to pulmonary artery conduit*. <i>Pediatric Critical Care Medicine</i> , 2006, 7, 238-244.	0.6	79
136	Redox active surface films produced by electrooxidation of substituted indolysines. <i>Russian Journal of Electrochemistry</i> , 2006, 42, 212-224.	1.0	5
137	Endothelial Nitric Oxide Synthase Polymorphisms Associated with Abnormal Nitric Oxide Production Are Not Over-represented in Children with Down Syndrome. <i>Congenital Heart Disease</i> , 2006, 1, 169-174.	0.2	5
138	CRELD1 mutations contribute to the occurrence of cardiac atrioventricular septal defects in Down syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2006, 140A, 2501-2505.	1.5	81
139	Changes in tissue Doppler characteristics in a patient with pulmonary atresia and intact ventricular septum. <i>Cardiology in the Young</i> , 2006, 16, 395.	0.8	3
140	A Comparison of the Vasotrac with Invasive Arterial Blood Pressure Monitoring in Children After Pediatric Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2005, 100, 1289-1294.	2.4	28
141	Improved Interstage Mortality With the Modified Norwood Procedure: A Meta-Analysis. <i>Annals of Thoracic Surgery</i> , 2005, 80, 44-49.	1.4	53
142	Cerebral saturations trend with mixed venous saturations in patients undergoing extracorporeal life support. <i>Perfusion (United Kingdom)</i> , 2004, 19, 171-176.	1.1	8
143	Right Ventricular Pseudoaneurysm After Modified Norwood Procedure. <i>Annals of Thoracic Surgery</i> , 2004, 78, e72-e73.	1.4	9
144	Persistent electrical and morphological atrial abnormalities after early closure of atrial septal defect. <i>Cardiology in the Young</i> , 2004, 14, 481-487.	0.8	3

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145	Molecular genetics of atrioventricular septal defects. <i>Current Opinion in Cardiology</i> , 2004, 19, 205-210.	1.9	41
146	Low-Level Expression of Functional Foamy Virus Receptor on Hematopoietic Progenitor Cells. <i>Virology</i> , 2001, 288, 139-144.	2.5	6
147	Different techniques of extracapsular cataract extraction: bacterial contamination during surgery. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1994, 232, 308-311.	1.9	39
148	Orientation adaptive subband coding of images. <i>IEEE Transactions on Image Processing</i> , 1994, 3, 421-437.	10.2	73
149	Computerized infusion test compared to steady pressure constant infusion test in measurement of resistance to CSF outflow. <i>Acta Neurochirurgica</i> , 1992, 119, 12-16.	1.7	77
150	Proton magnetic resonance in Sr(NH <sub>3</sub> ) <sub>6</sub> : Evidence for rapid ammonia diffusion. <i>Chemical Physics Letters</i> , 1978, 53, 578-582.	2.7	4
151	Proposals on Antiepileptic Pharmacotherapy for Use in Developing Countries <sup>1</sup> . <i>Epilepsia</i> , 1976, 17, 355-360.	4.6	10
152	Utility of Follow-Up Echocardiograms in Uncomplicated PDA Device Closures Performed During Infancy. <i>Cardiology and Therapy</i> , 0, , .	2.6	0