

Bibhuti Das

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

3,257
citations

218677

26
h-index

182427

51
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168
all docs

168
docs citations

168
times ranked

3323
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of the chemokine receptor CXCR1 in phospholipid bilayers. <i>Nature</i> , 2012, 491, 779-783.	27.8	407
2	Time-resolved fluorescence and photon migration studies in biomedical and model random media. <i>Reports on Progress in Physics</i> , 1997, 60, 227-292.	20.1	243
3	Raman, fluorescence, and time-resolved light scattering as optical diagnostic techniques to separate diseased and normal biomedical media. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1992, 16, 187-209.	3.8	185
4	Ultrafast time-gated imaging in thick tissues: a step toward optical mammography. <i>Optics Letters</i> , 1993, 18, 1092.	3.3	185
5	Structure Determination of a Membrane Protein in Proteoliposomes. <i>Journal of the American Chemical Society</i> , 2012, 134, 2047-2056.	13.7	89
6	Donor-specific HLA alloantibodies: Impact on cardiac allograft vasculopathy, rejection, and survival after pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 87-91.	0.6	87
7	Myocarditis and Pericarditis Following mRNA COVID-19 Vaccination: What Do We Know So Far?. <i>Children</i> , 2021, 8, 607.	1.5	71
8	Imaging of a translucent object hidden in a highly scattering medium from the early portion of the diffuse component of a transmitted ultrafast laser pulse. <i>Optics Letters</i> , 1992, 17, 958.	3.3	70
9	High-Altitude Pulmonary Edema in Children With Underlying Cardiopulmonary Disorders and Pulmonary Hypertension Living at Altitude. <i>JAMA Pediatrics</i> , 2004, 158, 1170.	3.0	64
10	Use of Myocardial Performance Index in Pediatric Patients with Idiopathic Pulmonary Arterial Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 21-27.	2.8	57
11	Left Ventricular Diastolic Dysfunction in Children and Young Adults with Marfan Syndrome. <i>Pediatric Cardiology</i> , 2006, 27, 256-258.	1.3	56
12	Local and Global Dynamics of the G Protein-Coupled Receptor CXCR1. <i>Biochemistry</i> , 2011, 50, 2371-2380.	2.5	56
13	ISHLT consensus statement on donor organ acceptability and management in pediatric heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 331-341.	0.6	56
14	Myopericarditis after messenger RNA Coronavirus Disease 2019 Vaccination in Adolescents 12 to 18 Years of Age. <i>Journal of Pediatrics</i> , 2021, 238, 26-32.e1.	1.8	52
15	Time-resolved fluorescence polarization dynamics and optical imaging of Cytate: a prostate cancer receptor-targeted contrast agent. <i>Applied Optics</i> , 2008, 47, 2281.	2.1	47
16	Mechanically, Magnetically, and Rotationally Aligned Membrane Proteins in Phospholipid Bilayers Give Equivalent Angular Constraints for NMR Structure Determination. <i>Journal of Physical Chemistry B</i> , 2010, 114, 13995-14003.	2.6	44
17	Influence of Fineness of Fly Ash on the Carbonation and Electrical Conductivity of Concrete. <i>Journal of Materials in Civil Engineering</i> , 2011, 23, 1365-1368.	2.9	39
18	Acid, Alkali, and Chloride Resistance of Concrete Composed of Low-Carbonated Fly Ash. <i>Journal of Materials in Civil Engineering</i> , 2017, 29, .	2.9	38

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19	Phase Characterization and Study of Molecular Order of a Three-Ring Mesogen by ¹³ C NMR in Smectic C and Nematic Phases. <i>Journal of Physical Chemistry B</i> , 2011, 115, 11554-11565.	2.6	35
20	Influence of Integration of Phase Change Materials on Hydration and Microstructure Properties of Nanosilica Admixed Cementitious Mortar. <i>Journal of Materials in Civil Engineering</i> , 2020, 32, .	2.9	33
21	Double-orifice mitral valve with intact atrioventricular septum: An echocardiographic study with anatomic and functional considerations. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 231-236.	2.8	32
22	Pediatric cardiac waitlist mortality—Still too high. <i>Pediatric Transplantation</i> , 2020, 24, e13671.	1.0	32
23	Current State of Pediatric Heart Failure. <i>Children</i> , 2018, 5, 88.	1.5	31
24	Dystrophic Epidermolysis Bullosa. <i>Journal of Perinatology</i> , 2004, 24, 41-47.	2.0	30
25	Plasma B-Type Natriuretic Peptides in Children With Cardiovascular Diseases. <i>Pediatric Cardiology</i> , 2010, 31, 1135-1145.	1.3	30
26	Caudal Regression Syndrome Versus Sirenomelia: A Case Report. <i>Journal of Perinatology</i> , 2002, 22, 168-170.	2.0	28
27	Structure determination of membrane proteins in five easy pieces. <i>Methods</i> , 2011, 55, 363-369.	3.8	28
28	Rare earth exchanged (Ce ³⁺ , La ³⁺ and RE ³⁺) H ⁺ zeolites as solid acid catalysts for the synthesis of linear alkyl benzenes. <i>Microporous and Mesoporous Materials</i> , 2006, 95, 329-338.	4.4	27
29	Alemtuzumab (Campath-1H) Induction in a Pediatric Heart Transplant: Successful Outcome and Rationale for Its Use. <i>Journal of Heart and Lung Transplantation</i> , 2008, 27, 242-244.	0.6	27
30	Membrane protein structure from rotational diffusion. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 229-245.	2.6	25
31	Possible progesterone-induced gestational activation of chromosomally integrated human herpesvirus 6B and transplacental transmission of activated human herpesvirus 6B. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 1373-1376.	0.6	24
32	Congenital heart defects and left ventricular non-compaction in males with loss-of-function variants in <i>NONO</i> . <i>Journal of Medical Genetics</i> , 2017, 54, 47-53.	3.2	24
33	Complement (C1q) Binding De Novo Donor-Specific Antibodies and Cardiac-Allograft Vasculopathy in Pediatric Heart Transplant Recipients. <i>Transplantation</i> , 2018, 102, 502-509.	1.0	23
34	Cardiac Transplantation for Pediatric Giant Cell Myocarditis. <i>Journal of Heart and Lung Transplantation</i> , 2006, 25, 474-478.	0.6	22
35	Acute Sirolimus Pulmonary Toxicity in an Infant Heart Transplant Recipient: Case Report and Literature Review. <i>Journal of Heart and Lung Transplantation</i> , 2007, 26, 296-298.	0.6	22
36	Molecular topology of three ring nematogens from ¹³ C— ¹ H dipolar couplings. <i>RSC Advances</i> , 2014, 4, 33383-33390.	3.6	22

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37	High-Resolution Solid State ¹³ C NMR Studies of Bent-Core Mesogens of Benzene and Thiophene. <i>Journal of Physical Chemistry C</i> , 2014, 118, 15044-15053.	3.1	22
38	Comment on "Observation of Optical Precursors in Water". <i>Physical Review Letters</i> , 2005, 94, 239401.	7.8	21
39	Midaortic Syndrome Presenting as Neonatal Hypertension. <i>Pediatric Cardiology</i> , 2008, 29, 1000-1001.	1.3	21
40	Rapid Chloride Ion Permeability of OPC- and PPC-Based Carbonated Concrete. <i>Journal of Materials in Civil Engineering</i> , 2012, 24, 606-611.	2.9	21
41	¹³ C- ¹ H dipolar couplings for probing rod-like hydrogen bonded mesogens. <i>New Journal of Chemistry</i> , 2013, 37, 3195.	2.8	21
42	Natriuretic Peptides in Cardiovascular Diseases of Fetus, Infants and Children. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2009, 7, 43-51.	1.0	20
43	Atrial Fibrillation After Taser Exposure in a Previously Healthy Adolescent. <i>Pediatric Emergency Care</i> , 2009, 25, 851-853.	0.9	20
44	¹ H- ¹³ C hetero-nuclear dipole-dipole couplings of methyl groups in stationary and magic angle spinning solid-state NMR experiments of peptides and proteins. <i>Journal of Magnetic Resonance</i> , 2010, 202, 127-134.	2.1	20
45	Influence of Electrolytes on Methane Hydrate Formation and Dissociation. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2014, 36, 1659-1669.	2.3	20
46	Role of Endomyocardial Biopsy for Children Presenting With Acute Systolic Heart Failure. <i>Pediatric Cardiology</i> , 2014, 35, 191-196.	1.3	19
47	Structural determination of virus protein U from HIV-1 by NMR in membrane environments. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 3007-3018.	2.6	19
48	Cardiac rhabdomyoma and tuberous sclerosis: Prenatal diagnosis and follow-up. <i>Indian Journal of Pediatrics</i> , 2003, 70, 87-89.	0.8	17
49	Exercise Capacity in Pediatric Heart Transplant Candidates: Is There Any Role for the 14 ml/kg/min Guideline?. <i>Pediatric Cardiology</i> , 2006, 27, 226-229.	1.3	17
50	Role of Natriuretic Peptide Family in Cardiovascular Medicine. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2009, 7, 29-42.	1.0	17
51	Simultaneous cross polarization to ¹³ C and ¹⁵ N with ¹ H detection at 60 kHz MAS solid-state NMR. <i>Journal of Magnetic Resonance</i> , 2016, 262, 20-26.	2.1	17
52	Persistent Epstein-Barr viral load in Epstein-Barr viral na ⁺ ve pediatric heart transplant recipients: Risk of late-onset post-transplant lymphoproliferative disease. <i>World Journal of Transplantation</i> , 2016, 6, 729.	1.6	17
53	Fetal thoracic measurements in prenatal diagnosis of jeune syndrome. <i>Indian Journal of Pediatrics</i> , 2002, 69, 101-103.	0.8	15
54	Synthesis and optical spectroscopy of a hybrid cadmium sulfide-dendrimer nanocomposite. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2007, 24, 3064.	2.1	15

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55	Elevated pre-transplant pulmonary vascular resistance is not associated with mortality in children without congenital heart disease: A multicenter study. <i>Journal of Heart and Lung Transplantation</i> , 2015, 34, 448-456.	0.6	15
56	Spectral optical-density measurements of small particles and breast tissues. <i>Applied Optics</i> , 1993, 32, 549.	2.1	14
57	Improved pulse schemes for separated local field spectroscopy for static and spinning samples. <i>Solid State Nuclear Magnetic Resonance</i> , 2008, 33, 57-63.	2.3	14
58	Organic Amendment Effects on Microbial Population and Microbial Biomass Carbon in the Rhizosphere Soil of Soybean. <i>Communications in Soil Science and Plant Analysis</i> , 2012, 43, 1938-1948.	1.4	14
59	Comparison of basiliximab vs antithymocyte globulin for induction in pediatric heart transplant recipients: An analysis of the International Society for Heart and Lung Transplantation database. <i>Pediatric Transplantation</i> , 2018, 22, e13190.	1.0	14
60	Microstructural Study of Steel-Concrete Interface and Its Influence on Bond Strength of Reinforced Concrete. <i>Advances in Civil Engineering Materials</i> , 2019, 8, 20180133.	0.6	14
61	Improvement of cardiopulmonary function after minimally invasive surgical repair of pectus excavatum (Nuss procedure) in children. <i>Annals of Pediatric Cardiology</i> , 2019, 12, 77.	0.5	14
62	Expedited human immunodeficiency virus testing of mothers and new-borns with unknown HIV status at time of labor and delivery. <i>Journal of Perinatal Medicine</i> , 2000, 28, 458-63.	1.4	13
63	A Neonate with Acute Heart Failure: Chromosomally Integrated Human Herpesvirus 6 Associated Dilated Cardiomyopathy. <i>Journal of Pediatrics</i> , 2015, 167, 188-192.e1.	1.8	13
64	Neonatal Aortic Arch Thrombosis Masquerading as Coarctation of the Aorta. <i>Pediatric Cardiology</i> , 2004, 25, 80-83.	1.3	12
65	Multiple acquisition/multiple observation separated local field/chemical shift correlation solid-state magic angle spinning NMR spectroscopy. <i>Journal of Magnetic Resonance</i> , 2014, 245, 98-104.	2.1	12
66	Effect of Duration of Heat Curing on the Artificially Produced Fly Ash Aggregates. <i>IOP Conference Series: Materials Science and Engineering</i> , 0, 431, 092013.	0.6	12
67	Cytomegalovirus infection and allograft rejection among pediatric heart transplant recipients in the era of valganciclovir prophylaxis. <i>Pediatric Transplantation</i> , 2020, 24, e13750.	1.0	12
68	Human herpesvirus 6-induced inflammatory cardiomyopathy in immunocompetent children. <i>Annals of Pediatric Cardiology</i> , 2017, 10, 259.	0.5	12
69	Berry Syndrome with Trisomy 13. <i>Pediatric Cardiology</i> , 2002, 23, 205-209.	1.3	11
70	Repolarization Abnormalities in Children with a Structurally Normal Heart and Ventricular Ectopy. <i>Pediatric Cardiology</i> , 2004, 25, 354-6.	1.3	11
71	Relation Between New York Heart Association Functional Class and Objective Measures of Cardiopulmonary Exercise in Adults With Congenital Heart Disease. <i>American Journal of Cardiology</i> , 2019, 123, 1868-1873.	1.6	11
72	COVID-19 and Pulmonary Hypertension in Children: What Do We Know So Far?. <i>Medicina (Lithuania)</i> , 2020, 56, 716.	2.0	11

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73	The impact of flow PRA on outcome in pediatric heart recipients in modern era: An analysis of the Pediatric Heart Transplant Study database. <i>Pediatric Transplantation</i> , 2018, 22, e13087.	1.0	10
74	mRNA Coronavirus Disease 2019 Vaccine-Associated Myopericarditis in Adolescents: A Survey Study. <i>Journal of Pediatrics</i> , 2022, 243, 208-213.e3.	1.8	10
75	Amylopectinosis disease isolated to the heart with normal glycogen branching enzyme activity and gene sequence. <i>Pediatric Transplantation</i> , 2005, 9, 261-265.	1.0	9
76	Exercise Testing is Useful to Screen for Residual Coarctation in Children. <i>Pediatric Cardiology</i> , 2009, 30, 763-767.	1.3	9
77	Reverse histologic remodeling after mechanical unloading of failing hearts in children with dilated cardiomyopathy. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 1268-1271.	0.6	9
78	Cimetidine: A Safe Treatment Option for Cutaneous Warts in Pediatric Heart Transplant Recipients. <i>Medical Sciences (Basel, Switzerland)</i> , 2018, 6, 30.	2.9	9
79	Current and Future Drug and Device Therapies for Pediatric Heart Failure Patients: Potential Lessons from Adult Trials. <i>Children</i> , 2021, 8, 322.	1.5	9
80	Congenital Ductus Arteriosus Aneurysm Presenting With Stridor in a Newborn. <i>Journal of Perinatology</i> , 2002, 22, 179-180.	2.0	8
81	Cardiopulmonary Stress Testing in Children With Sickle Cell Disease Who are on Long-term Erythrocytapheresis. <i>Journal of Pediatric Hematology/Oncology</i> , 2008, 30, 373-377.	0.6	8
82	Severe calcification of the aorta (porcelain aorta) associated with sarcoidosis in a pediatric heart transplant recipient. <i>Pediatric Transplantation</i> , 2012, 16, E162-6.	1.0	8
83	Dipolar Assisted Assignment Protocol (DAAP) for MAS solid-state NMR of rotationally aligned membrane proteins in phospholipid bilayers. <i>Journal of Magnetic Resonance</i> , 2014, 242, 224-232.	2.1	8
84	Primary Inverted Papilloma of Middle Ear and Mastoid: A Rare Case Report. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, XD01-XD03.	0.8	8
85	Alemtuzumab (Campath-1H) therapy for refractory rejections in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 2017, 21, e12844.	1.0	8
86	Recent Era Outcomes of Mechanical Circulatory Support in Children With Congenital Heart Disease as a Bridge to Heart Transplantation. <i>ASAIO Journal</i> , 2022, 68, 432-439.	1.6	8
87	A Review of the Cardiac and Cardiovascular Effects of COVID-19 in Adults and Children. <i>Texas Heart Institute Journal</i> , 2021, 48, .	0.3	8
88	SARS-CoV-2 Infection Induced Thyroid Storm and Heart Failure in an Adolescent Girl. <i>Cardiology in the Young</i> , 2021, , 1-14.	0.8	8
89	Serum-Ascites Albumin Gradient: A predictor of esophageal varices with ascites. <i>Indian Journal of Pediatrics</i> , 2001, 68, 511-514.	0.8	7
90	Radiative and nonradiative recombination processes in ZnCdSe/ZnCdMgSe multi-quantum-wells. <i>Journal of Applied Physics</i> , 2007, 101, 023111.	2.5	7

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91	CULTURE NEGATIVE ENDOCARDITIS CAUSED BY BARTONELLA HENSELAE IN A CHILD WITH CONGENITAL HEART DISEASE. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 922-925.	2.0	7
92	Use of the terminal complement inhibitor eculizumab in paediatric heart transplant recipients. <i>Cardiology in the Young</i> , 2020, 30, 107-113.	0.8	7
93	SARS-CoV-2 Myocarditis in a High School Athlete after COVID-19 and Its Implications for Clearance for Sports. <i>Children</i> , 2021, 8, 427.	1.5	7
94	Enhancing cross-peak intensity in 2D-SLF spectroscopy – The role of equilibrium carbon magnetization in cross-polarization experiment. <i>Chemical Physics Letters</i> , 2006, 426, 422-425.	2.6	6
95	Cross- and axial-peak intensities in 2D-SLF experiments based on cross-polarization – The role of the initial density matrix. <i>Journal of Magnetic Resonance</i> , 2007, 185, 308-317.	2.1	6
96	Optical study of strongly coupled CdSe quantum dots. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2010, 28, C3D17-C3D19.	1.2	6
97	Isolating incipient sensor faults and system reconfiguration in a flight control actuation system. <i>Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering</i> , 2010, 224, 101-111.	1.3	6
98	Time-resolved fluorescence for breast cancer detection using an octreotate-indocyanine green derivative dye conjugate. , 2013, , .		6
99	Perioperative Care of Children with Eisenmenger Syndrome Undergoing Non-cardiac Surgery. <i>Pediatric Cardiology</i> , 2015, 36, 1120-1128.	1.3	6
100	Successful treatment of giant condyloma in a pediatric heart transplant recipient with topical cidofovir. <i>Transplant Infectious Disease</i> , 2018, 20, e12989.	1.7	6
101	Two-dimensional systolic speckle tracking echocardiography provides a noninvasive aid in the identification of acute pediatric heart transplant rejection. <i>Echocardiography</i> , 2019, 36, 1876-1883.	0.9	6
102	Interplay between donor and recipient factors impacts outcomes after pediatric heart transplantation: An analysis from the united network for organ sharing database. <i>Pediatric Transplantation</i> , 2021, 25, e13912.	1.0	6
103	Time-resolved photon-scattering measurements from scattering media fitted to non-Euclidean and conventional diffusion models. <i>Physical Review E</i> , 1998, 57, 7244-7253.	2.1	5
104	Magnetocardiography-Guided Management of an Unusual Case of Isoimmune Complete Atrioventricular Block Complicated by Ventricular Tachycardia. <i>Fetal Diagnosis and Therapy</i> , 2008, 24, 282-285.	1.4	5
105	Clinical Manifestations and Long-Term Follow-Up in Pediatric Patients Living at Altitude With Isolated Pulmonary Artery of Ductal Origin. <i>Pediatric Cardiology</i> , 2012, 33, 775-781.	1.3	5
106	Experiments Optimized for Magic Angle Spinning and Oriented Sample Solid-State NMR of Proteins. <i>Journal of Physical Chemistry B</i> , 2013, 117, 12422-12431.	2.6	5
107	Outcomes of fetal listed patients awaiting heart transplantation. <i>Pediatric Transplantation</i> , 2013, 17, 653-660.	1.0	5
108	Correlation of gene expression profiling score, cardiac hemodynamics and echocardiographic parameters in asymptomatic, rejection-free pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 2020, 24, e13673.	1.0	5

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109	Further Evidence of Autosomal Recessive Inheritance of RPL3L Pathogenic Variants with Rapidly Progressive Neonatal Dilated Cardiomyopathy. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 65.	1.6	5
110	Parametric Mapping Cardiac Magnetic Resonance Imaging for the Diagnosis of Myocarditis in Children in the Era of COVID-19 and MIS-C. <i>Children</i> , 2022, 9, 1061.	1.5	5
111	Clinical Relevance of Different B-Type Natriuretic Peptide Decisional Cutoff Values for the Diagnosis of Congenital Heart Disease in the First Weeks of Life. <i>Pediatric Cardiology</i> , 2011, 32, 537-538.	1.3	4
112	Optical Biopsy of Benign and Malignant Tissue by Time Resolved Spectroscopy. <i>Technology in Cancer Research and Treatment</i> , 2013, 12, 559-563.	1.9	4
113	Sacubitril/Valsartan: potential treatment for paediatric heart failure. <i>Cardiology in the Young</i> , 2018, 28, 1077-1081.	0.8	4
114	Patent Foramen Ovale in Fetal Life, Infancy and Childhood. <i>Medical Sciences (Basel, Switzerland)</i> , 2020, 8, 25.	2.9	4
115	Detection of parvovirus B19 and human herpesvirus 6 in pediatric dilated cardiomyopathy: Impact after heart transplantation. <i>Annals of Pediatric Cardiology</i> , 2020, 13, 301.	0.5	4
116	INTERMITTENCY PATTERNS IN PROTON-NUCLEUS INTERACTIONS AT HIGH ENERGY. <i>Modern Physics Letters A</i> , 1993, 08, 3853-3859.	1.2	3
117	The utility of phase alternated pulses for the measurement of dipolar couplings in 2D-SLF experiments. <i>Journal of Magnetic Resonance</i> , 2008, 194, 237-244.	2.1	3
118	Utility of Impedance Cardiography for the Detection of Hemodynamic Changes in Stable Patients With Sickle Cell Disease. <i>Journal of Pediatric Hematology/Oncology</i> , 2012, 34, 336-339.	0.6	3
119	Use of nesiritide in critically ill children with biventricular dysfunction suffering from oliguria despite standard heart-failure management. <i>Cardiology in the Young</i> , 2016, 26, 819-823.	0.8	3
120	Ultra High Performance Concrete-Sustainable Solution for the Next Generation Infrastructure. , 2017, , .		3
121	Digital Subtraction Pulmonary Angiography in Children with Pulmonary Hypertension due to Bronchopulmonary Dysplasia. <i>Medical Sciences (Basel, Switzerland)</i> , 2019, 7, 26.	2.9	3
122	Maximal versus sub-maximal effort during cardiopulmonary exercise testing in adults with congenital heart disease: outcome analysis of short-term cardiac-related events. <i>Cardiology in the Young</i> , 2021, 31, 91-96.	0.8	3
123	Recurrent pericarditis in an adolescent with Crohn's colitis. <i>Annals of Pediatric Cardiology</i> , 2020, 13, 256.	0.5	3
124	Contemporary outcomes of durable ventricular assist devices in adults with congenital heart disease as a bridge to heart transplantation. <i>Artificial Organs</i> , 2022, 46, 697-704.	1.9	3
125	Therapeutic Approaches in Heart Failure with Preserved Ejection Fraction (HFpEF) in Children: Present and Future. <i>Paediatric Drugs</i> , 2022, 24, 235-246.	3.1	3
126	Primary HIV infection in an adolescent presenting as aseptic meningitis. <i>Indian Journal of Pediatrics</i> , 2002, 69, 731-731.	0.8	2

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127	Anatomically Corrected Malposition of the Great Arteries in the Setting of Aortopulmonary Window Associated with Holoprosencephaly. <i>Pediatric Cardiology</i> , 2006, 27, 175-176.	1.3	2
128	A Two-Month-Old Infant with Respiratory Distress and Left Ventricular Hypertrophy. <i>Journal of Pediatrics</i> , 2011, 158, 149-154.	1.8	2
129	Ultrafast time-dependent fluorescence spectroscopy for human breast cancer detection. , 2012, , .		2
130	Screening for chromosomally integrated human herpesvirus 6 status in solid-organ donors and recipients. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 481.	0.6	2
131	An Adolescent with Left Ventricular Noncompaction and Ebstein Anomaly Presenting with Advanced Heart Failure: Discharge from Hospital with a Biventricular Assist Device. <i>Journal of Pediatrics</i> , 2018, 202, 304-310.e1.	1.8	2
132	Utility of Non-Invasive Monitoring of Cardiac Output and Cerebral Oximetry during Pain Management of Children with Sickle Cell Disease in the Pediatric Emergency Department. <i>Children</i> , 2018, 5, 17.	1.5	2
133	Interventional Cardiovascular Magnetic Resonance Imaging (ICMR) in an Adolescent with Pulmonary Hypertension. <i>Medicina (Lithuania)</i> , 2020, 56, 636.	2.0	2
134	Femtosecond Time-Gated Imaging of Translucent Objects Hidden in Highly Scattering Media. <i>Springer Series in Chemical Physics</i> , 1993, , 124-127.	0.2	2
135	CYTOLOGICAL STUDY OF NASAL SMEAR IN ALLERGIC RHINITIS. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2017, 6, 4222-4226.	0.1	2
136	Primary immature mediastinal teratoma in a newborn. <i>Indian Pediatrics</i> , 2001, 38, 1181-4.	0.4	2
137	Reconstruction of a solid-state high-resolution heteronuclear J-resolved 2D spectrum from 1D experiments. <i>Chemical Physics Letters</i> , 2007, 442, 474-477.	2.6	1
138	The Structure of the Chemokine Receptor CXCR1 in Phospholipid Bilayers and Interactions with IL-8. <i>Biophysical Journal</i> , 2012, 102, 422a.	0.5	1
139	Pulmonary Vascular Underperfusion Score in Premature Infants with Bronchopulmonary Dysplasia and Pulmonary Hypertension. <i>Medicina (Lithuania)</i> , 2019, 55, 359.	2.0	1
140	Senning Procedure for Physiological Atrial Inversion With Left Atrial Isomerism. <i>JACC: Case Reports</i> , 2019, 1, 516-522.	0.6	1
141	Segmental Pulmonary Hypertension in Children with Congenital Heart Disease. <i>Medicina (Lithuania)</i> , 2020, 56, 492.	2.0	1
142	EXPERIENCE DURING THE FIRST FIFTEEN MONTHS OF NEW YORK STATE EXPEDITED HUMAN IMMUNODEFICIENCY VIRUS TESTING. <i>Pediatric Infectious Disease Journal</i> , 2001, 20, 724-726.	2.0	1
143	Anesthetic Considerations in Pediatric Patients With Acute Decompensated Heart Failure. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2021, , 108925322110449.	1.0	1
144	Use of selexipag in a child with pulmonary hypertension associated with sickle cell disease. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 990-993.	0.6	1

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145	Trends in Contemporary Use of Ventricular Assist Devices in Children Awaiting Heart Transplantation and Their Outcomes by Race/Ethnicity. <i>ASAIO Journal</i> , 2022, Publish Ahead of Print, .	1.6	1
146	Racial and Ethnic Disparity in Multisystem Inflammatory Syndrome in Children Associated With SARS-CoV-2 in Mississippi, USA. <i>Clinical Pediatrics</i> , 2023, 62, 8-16.	0.8	1
147	Heart Failure in Children and Young Adults from Molecular Mechanisms to Medical and Surgical Strategies: Anthony C. Chang, Jeffrey A. Towbin (eds). Saunders Elsevier: Philadelphia, PA, 2006, 800 pp, ISBN: 0-7216-0692-X; Price \$124.08. <i>Cardiology in the Young</i> , 2006, 16, 200-201.	0.8	0
148	Index of Suspicion in the Nursery. <i>NeoReviews</i> , 2007, 8, e133-e135.	0.8	0
149	Time-resolved fluorescence polarization of cancer receptor-targeted contrast agents in prostate tissues. , 2009, , .		0
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