

Bibhuti Das

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2169972/publications.pdf>

Version: 2024-02-01

167
papers

3,257
citations

218677

26
h-index

182427

51
g-index

168
all docs

168
docs citations

168
times ranked

3323
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	OUTCOMES OF VAD VS. NO-VAD IN ADULTS WITH CONGENITAL HEART DISEASE AS A BRIDGE TO TRANSPLANT IN RECENT ERA: ANALYSIS FROM UNITED NETWORK FOR ORGAN SHARING DATABASE. <i>Journal of the American College of Cardiology</i> , 2021, 77, 570.	2.8	0
14	Myocarditis and Pericarditis Following mRNA COVID-19 Vaccination: What Do We Know So Far?. <i>Children</i> , 2021, 8, 607.	1.5	71
15	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
16	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
17	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
18	Anesthetic Considerations in Pediatric Patients With Acute Decompensated Heart Failure. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2021, , 108925322110449.	1.0	1

#	ARTICLE	IF	CITATIONS
19	Impact of peak respiratory exchange ratio on the prognostic power of symptoms-limited exercise testing using Bruce protocol in patients with Fontan physiology. <i>Cardiology in the Young</i> , 2021, 31, 216-223.	0.8	0
20	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
21	Syncope in a Child with Pulmonary Hypertension and Positive Gene Tests for Hereditary Hemorrhagic Telangiectasia and Long QT Syndrome. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2020, 18, 70-76.	1.0	0
22	Segmental Pulmonary Hypertension in Children with Congenital Heart Disease. <i>Medicina (Lithuania)</i> , 2020, 56, 492.	2.0	1
23	Interventional Cardiovascular Magnetic Resonance Imaging (iCMR) in an Adolescent with Pulmonary Hypertension. <i>Medicina (Lithuania)</i> , 2020, 56, 636.	2.0	2
24	COVID-19 and Pulmonary Hypertension in Children: What Do We Know So Far?. <i>Medicina (Lithuania)</i> , 2020, 56, 716.	2.0	11
25	Pediatric cardiac waitlist mortalityâ€”Still too high. <i>Pediatric Transplantation</i> , 2020, 24, e13671.	1.0	32
26	Correlation of gene expression profiling score, cardiac hemodynamics and echocardiographic parameters in asymptomatic, rejectionâ€”free pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 2020, 24, e13673.	1.0	5
27	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
28	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
29	Patent Foramen Ovale in Fetal Life, Infancy and Childhood. <i>Medical Sciences (Basel, Switzerland)</i> , 2020, 8, 25.	2.9	4
30	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
31	Recurrent pericarditis in an adolescent with Crohn's colitis. <i>Annals of Pediatric Cardiology</i> , 2020, 13, 256.	0.5	3
32	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
33	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
34	Outcomes After Infections in Adolescents and Young Adults with Continuous-Flow Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2019, 65, 380-388.	1.6	0
35	Pulmonary Vascular Underperfusion Score in Premature Infants with Bronchopulmonary Dysplasia and Pulmonary Hypertension. <i>Medicina (Lithuania)</i> , 2019, 55, 359.	2.0	1
36	Twoâ€”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

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	Senning Procedure for Physiological Atrial Inversion With Left Atrial Isomerism. <i>JACC: Case Reports</i> , 2019, 1, 516-522.	0.6	1
40	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
41	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
42	Restoration of a denser myocardial capillary network after mechanical unloading of failing hearts in children with dilated cardiomyopathy. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 175-176.	0.6	0
43	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
44	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
45	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
46	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
47	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
48	Current State of Pediatric Heart Failure. <i>Children</i> , 2018, 5, 88.	1.5	31
49	Sacubitril/Valsartan: potential treatment for paediatric heart failure. <i>Cardiology in the Young</i> , 2018, 28, 1077-1081.	0.8	4
50	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
51	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
52	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
53	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
54	Alemtuzumab (Campath-1H) therapy for refractory rejections in pediatric heart transplant recipients. <i>Pediatric Transplantation</i> , 2017, 21, e12844.	1.0	8

#	ARTICLE	IF	CITATIONS
55	Ultra High Performance Concrete-Sustainable Solution for the Next Generation Infrastructure. , 2017, , .		3
56	Reverse histologic remodeling after mechanical unloading of failing hearts in children with dilated cardiomyopathy. Journal of Heart and Lung Transplantation, 2017, 36, 1268-1271.	0.6	9
57	Acid, Alkali, and Chloride Resistance of Concrete Composed of Low-Carbonated Fly Ash. Journal of Materials in Civil Engineering, 2017, 29, .	2.9	38
58	Human herpesvirus 6-induced inflammatory cardiomyopathy in immunocompetent children. Annals of Pediatric Cardiology, 2017, 10, 259.	0.5	12
59	COMPARATIVE ANALYSIS OF MYRINGOPLASTY VS TYMPANOMASTOIDECTOMY (TYPE 1) IN TUBOTYMPANIC TYPE OF CHRONIC OTITIS MEDIA. Journal of Evolution of Medical and Dental Sciences, 2017, 6, 1483-1488.	0.1	0
60	FACTORS INFLUENCING SURGICAL OUTCOME OF MYRINGOPLASTY IN TUBOTYMPANIC TYPE OF CHRONIC OTITIS MEDIA. Journal of Evolution of Medical and Dental Sciences, 2017, 6, 3797-3804.	0.1	0
61	CYTOLOGICAL STUDY OF NASAL SMEAR IN ALLERGIC RHINITIS. Journal of Evolution of Medical and Dental Sciences, 2017, 6, 4222-4226.	0.1	2
62	MICROBIOLOGICAL PROFILE OF EAR DISCHARGE IN CHRONIC SUPPURATIVE OTITIS MEDIA. Journal of Evolution of Medical and Dental Sciences, 2017, 6, 5040-5044.	0.1	0
63	Primary Inverted Papilloma of Middle Ear and Mastoid: A Rare Case Report. Journal of Clinical and Diagnostic Research JCDR, 2016, 10, XD01-XD03.	0.8	8
64	Use of nesiritide in critically ill children with biventricular dysfunction suffering from oliguria despite standard heart-failure management. Cardiology in the Young, 2016, 26, 819-823.	0.8	3
65	Possible progesterone-induced gestational activation of chromosomally integrated human herpesvirus 6B and transplacental transmission of activated human herpesvirus 6B. Journal of Heart and Lung Transplantation, 2016, 35, 1373-1376.	0.6	24
66	Clinical Relevance of Detection of HHV-6 by PCR DNA Test in the Blood for Diagnosing Myocarditis. Pediatric Cardiology, 2016, 37, 429-430.	1.3	0
67	Simultaneous cross polarization to ¹³ C and ¹⁵ N with ¹ H detection at 60 kHz MAS solid-state NMR. Journal of Magnetic Resonance, 2016, 262, 20-26.	2.1	17
68	Donor-specific HLA alloantibodies: Impact on cardiac allograft vasculopathy, rejection, and survival after pediatric heart transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 87-91.	0.6	87
69	Persistent Epstein-Barr viral load in Epstein-Barr viral na ⁺ ve pediatric heart transplant recipients: Risk of late-onset post-transplant lymphoproliferative disease. World Journal of Transplantation, 2016, 6, 729.	1.6	17
70	Right-Sided Lower Back and Lower Quadrant Abdominal Pain and Intermittent Hematuria. , 2016, , 25-28.		0
71	Structural determination of virus protein U from HIV-1 by NMR in membrane environments. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 3007-3018.	2.6	19
72	A Neonate with Acute Heart Failure: Chromosomally Integrated Human Herpesvirus 6â€™Associated Dilated Cardiomyopathy. Journal of Pediatrics, 2015, 167, 188-192.e1.	1.8	13

#	ARTICLE	IF	CITATIONS
73	Perioperative Care of Children with Eisenmenger Syndrome Undergoing Non-cardiac Surgery. <i>Pediatric Cardiology</i> , 2015, 36, 1120-1128.	1.3	6
74	Membrane protein structure from rotational diffusion. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 229-245.	2.6	25
75	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
76	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
77	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
78	Role of Endomyocardial Biopsy for Children Presenting With Acute Systolic Heart Failure. <i>Pediatric Cardiology</i> , 2014, 35, 191-196.	1.3	19
79	Molecular topology of three ring nematogens from ^{13}C ^1H dipolar couplings. <i>RSC Advances</i> , 2014, 4, 33383-33390.	3.6	22
80	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
81	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
82	P122. <i>Human Immunology</i> , 2014, 75, 135.	2.4	0
83	The Structure of HCV Membrane Protein P7 in Bilayers by NMR Spectroscopy. <i>Biophysical Journal</i> , 2014, 106, 47a.	0.5	0
84	^{13}C ^1H dipolar couplings for probing rod-like hydrogen bonded mesogens. <i>New Journal of Chemistry</i> , 2013, 37, 3195.	2.8	21
85	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
86	Time-resolved fluorescence for breast cancer detection using an octreotate-indocyanine green derivative dye conjugate. , 2013, , .		6
87	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
88	Outcomes of fetal listed patients awaiting heart transplantation. <i>Pediatric Transplantation</i> , 2013, 17, 653-660.	1.0	5
89	Time resolved optical biopsy spectroscopy of normal, benign and malignant tissues from NADH and FAD changes. , 2012, , .		0
90	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

#	ARTICLE	IF	CITATIONS
91	Ultrafast time-dependent fluorescence spectroscopy for human breast cancer detection. , 2012, , .		2
92	NMR Structure Determination of the Membrane Protein MerF in Bilayers. Biophysical Journal, 2012, 102, 263a.	0.5	0
93	The Structure of the Chemokine Receptor CXCR1 in Phospholipid Bilayers and Interactions with IL-8. Biophysical Journal, 2012, 102, 422a.	0.5	1
94	Structure Determination of Membrane Proteins in Five Easy Pieces. Biophysical Journal, 2012, 102, 390a-391a.	0.5	0
95	Organic Amendment Effects on Microbial Population and Microbial Biomass Carbon in the Rhizosphere Soil of Soybean. Communications in Soil Science and Plant Analysis, 2012, 43, 1938-1948.	1.4	14
96	Rapid Chloride Ion Permeability of OPC- and PPC-Based Carbonated Concrete. Journal of Materials in Civil Engineering, 2012, 24, 606-611.	2.9	21
97	Structure of the chemokine receptor CXCR1 in phospholipid bilayers. Nature, 2012, 491, 779-783.	27.8	407
98	Structure Determination of a Membrane Protein in Proteoliposomes. Journal of the American Chemical Society, 2012, 134, 2047-2056.	13.7	89
99	Clinical Manifestations and Long-Term Follow-Up in Pediatric Patients Living at Altitude With Isolated Pulmonary Artery of Ductal Origin. Pediatric Cardiology, 2012, 33, 775-781.	1.3	5
100	Severe calcification of the aorta (porcelain aorta) associated with sarcoidosis in a pediatric heart transplant recipient. Pediatric Transplantation, 2012, 16, E162-6.	1.0	8
101	Local and Global Dynamics of the G Protein-Coupled Receptor CXCR1. Biochemistry, 2011, 50, 2371-2380.	2.5	56
102	Phase Characterization and Study of Molecular Order of a Three-Ring Mesogen by ¹³ C NMR in Smectic C and Nematic Phases. Journal of Physical Chemistry B, 2011, 115, 11554-11565.	2.6	35
103	Structure determination of membrane proteins in five easy pieces. Methods, 2011, 55, 363-369.	3.8	28
104	A Two-Month-Old Infant with Respiratory Distress and Left Ventricular Hypertrophy. Journal of Pediatrics, 2011, 158, 149-154.	1.8	2
105	Clinical Relevance of Different B-Type Natriuretic Peptide Decisional Cutoff Values for the Diagnosis of Congenital Heart Disease in the First Weeks of Life. Pediatric Cardiology, 2011, 32, 537-538.	1.3	4
106	Influence of Fineness of Fly Ash on the Carbonation and Electrical Conductivity of Concrete. Journal of Materials in Civil Engineering, 2011, 23, 1365-1368.	2.9	39
107	Plasma B-Type Natriuretic Peptides in Children With Cardiovascular Diseases. Pediatric Cardiology, 2010, 31, 1135-1145.	1.3	30
108	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. Journal of Magnetic Resonance, 2010, 202, 127-134.	2.1	20

#	ARTICLE	IF	CITATIONS
109	Optical study of strongly coupled CdSe quantum dots. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2010, 28, C3D17-C3D19.	1.2	6
110	Isolating incipient sensor faults and system reconfiguration in a flight control actuation system. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2010, 224, 101-111.	1.3	6
111	Mechanically, Magnetically, and "Rotationally Aligned" Membrane Proteins in Phospholipid Bilayers Give Equivalent Angular Constraints for NMR Structure Determination. Journal of Physical Chemistry B, 2010, 114, 13995-14003.	2.6	44
112	Natriuretic Peptides in Cardiovascular Diseases of Fetus, Infants and Children. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2009, 7, 43-51.	1.0	20
113	Role of Natriuretic Peptide Family in Cardiovascular Medicine. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2009, 7, 29-42.	1.0	17
114	Time-resolved fluorescence polarization of cancer receptor-targeted contrast agents in prostate tissues. , 2009, , .		0
115	Exercise Testing is Useful to Screen for Residual Coarctation in Children. Pediatric Cardiology, 2009, 30, 763-767.	1.3	9
116	Time-resolved polarization-dependent native near infrared spectral wing emission of human cancerous and normal prostate tissues. Proceedings of SPIE, 2009, , .	0.8	0
117	CULTURE NEGATIVE ENDOCARDITIS CAUSED BY BARTONELLA HENSELAE IN A CHILD WITH CONGENITAL HEART DISEASE. Pediatric Infectious Disease Journal, 2009, 28, 922-925.	2.0	7
118	Atrial Fibrillation After Taser Exposure in a Previously Healthy Adolescent. Pediatric Emergency Care, 2009, 25, 851-853.	0.9	20
119	The utility of phase alternated pulses for the measurement of dipolar couplings in 2D-SLF experiments. Journal of Magnetic Resonance, 2008, 194, 237-244.	2.1	3
120	Improved pulse schemes for separated local field spectroscopy for static and spinning samples. Solid State Nuclear Magnetic Resonance, 2008, 33, 57-63.	2.3	14
121	Midaortic Syndrome Presenting as Neonatal Hypertension. Pediatric Cardiology, 2008, 29, 1000-1001.	1.3	21
122	Alemtuzumab (Campath-1H) Induction in a Pediatric Heart Transplant: Successful Outcome and Rationale for Its Use. Journal of Heart and Lung Transplantation, 2008, 27, 242-244.	0.6	27
123	Time-resolved fluorescence polarization dynamics and optical imaging of Cytate: a prostate cancer receptor-targeted contrast agent. Applied Optics, 2008, 47, 2281.	2.1	47
124	Magnetocardiography-Guided Management of an Unusual Case of Isoimmune Complete Atrioventricular Block Complicated by Ventricular Tachycardia. Fetal Diagnosis and Therapy, 2008, 24, 282-285.	1.4	5
125	Cardiopulmonary Stress Testing in Children With Sickle Cell Disease Who are on Long-term Erythrocytapheresis. Journal of Pediatric Hematology/Oncology, 2008, 30, 373-377.	0.6	8
126	Hemodynamic Monitoring during Erythrocytapheresis in Sickle Cell Disease Patients Using Impedance Cardiography. Blood, 2008, 112, 4800-4800.	1.4	0

#	ARTICLE	IF	CITATIONS
127	Radiative and nonradiative recombination processes in ZnCdSe $\hat{\cdot}$ ZnCdMgSe multi-quantum-wells. <i>Journal of Applied Physics</i> , 2007, 101, 023111.	2.5	7
128	Index of Suspicion in the Nursery. <i>NeoReviews</i> , 2007, 8, e133-e135.	0.8	0
129	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
130	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
131	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
132	Cross- and axial-peak intensities in 2D-SLF experiments based on cross-polarization $\hat{\cdot}$ The role of the initial density matrix. <i>Journal of Magnetic Resonance</i> , 2007, 185, 308-317.	2.1	6
133	Cardiac Transplantation for Pediatric Giant Cell Myocarditis. <i>Journal of Heart and Lung Transplantation</i> , 2006, 25, 474-478.	0.6	22
134	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
135	Enhancing cross-peak intensity in 2D-SLF spectroscopy $\hat{\cdot}$ The role of equilibrium carbon magnetization in cross-polarization experiment. <i>Chemical Physics Letters</i> , 2006, 426, 422-425.	2.6	6
136	Rare earth exchanged (Ce $^{3+}$, La $^{3+}$ and RE $^{3+}$) H $\hat{\cdot}$ Y 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
137	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
138	Left Ventricular Diastolic Dysfunction in Children and Young Adults with Marfan Syndrome. <i>Pediatric Cardiology</i> , 2006, 27, 256-258.	1.3	56
139	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
140	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
141	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
142	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
143	Comment on $\hat{\cdot}$ Observation of Optical Precursors in Water $\hat{\cdot}$ <i>Physical Review Letters</i> , 2005, 94, 239401.	7.8	21
144	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

#	ARTICLE	IF	CITATIONS
145	Dystrophic Epidermolysis Bullosa. <i>Journal of Perinatology</i> , 2004, 24, 41-47.	2.0	30
146	Repolarization Abnormalities in Children with a Structurally Normal Heart and Ventricular Ectopy. <i>Pediatric Cardiology</i> , 2004, 25, 354-6.	1.3	11
147	Neonatal Aortic Arch Thrombosis Masquerading as Coarctation of the Aorta. <i>Pediatric Cardiology</i> , 2004, 25, 80-83.	1.3	12
148	Cardiac rhabdomyoma and tuberous sclerosis: Prenatal diagnosis and follow-up. <i>Indian Journal of Pediatrics</i> , 2003, 70, 87-89.	0.8	17
149	Congenital Ductus Arteriosus Aneurysm Presenting With Stridor in a Newborn. <i>Journal of Perinatology</i> , 2002, 22, 179-180.	2.0	8
150	Caudal Regression Syndrome Versus Sirenomelia: A Case Report. <i>Journal of Perinatology</i> , 2002, 22, 168-170.	2.0	28
151	Primary HIV infection in an adolescent presenting as aseptic meningitis. <i>Indian Journal of Pediatrics</i> , 2002, 69, 731-731.	0.8	2
152	Fetal thoracic measurements in prenatal diagnosis of jeune syndrome. <i>Indian Journal of Pediatrics</i> , 2002, 69, 101-103.	0.8	15
153	Berry Syndrome with Trisomy 13. <i>Pediatric Cardiology</i> , 2002, 23, 205-209.	1.3	11
154	Serum-Ascites Albumin Gradient: A predictor of esophageal varices with ascites. <i>Indian Journal of Pediatrics</i> , 2001, 68, 511-514.	0.8	7
155	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
156	Primary immature mediastinal teratoma in a newborn. <i>Indian Pediatrics</i> , 2001, 38, 1181-4.	0.4	2
157	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
158	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
159	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
160	Spectral optical-density measurements of small particles and breast tissues. <i>Applied Optics</i> , 1993, 32, 549.	2.1	14
161	Ultrafast time-gated imaging in thick tissues: a step toward optical mammography. <i>Optics Letters</i> , 1993, 18, 1092.	3.3	185
162	INTERMITTENCY PATTERNS IN PROTON-NUCLEUS INTERACTIONS AT HIGH ENERGY. <i>Modern Physics Letters A</i> , 1993, 08, 3853-3859.	1.2	3

#	ARTICLE	IF	CITATIONS
163	Femtosecond Time-Gated Imaging of Translucent Objects Hidden in Highly Scattering Media. Springer Series in Chemical Physics, 1993, , 124-127.	0.2	2
164	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. Optics Letters, 1992, 17, 958.	3.3	70
165	Raman, fluorescence, and time-resolved light scattering as optical diagnostic techniques to separate diseased and normal biomedical media. Journal of Photochemistry and Photobiology B: Biology, 1992, 16, 187-209.	3.8	185
166	Effect of Duration of Heat Curing on the Artificially Produced Fly Ash Aggregates. IOP Conference Series: Materials Science and Engineering, 0, 431, 092013.	0.6	12
167	Pozzolanic Reactivity, Hydration and Microstructure Characteristics of Blended Cementitious Composites Comprising of Ultrafine Particles. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 0, , 1.	1.9	0