Hwa Jin Cho

List of Publications by Year
in descending order

48	466	932766 10	794141 19
papers	citations	h-index	g-index

50	50	50	813
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ECMO use in COVID-19: lessons from past respiratory virus outbreaksâ€”a narrative review. Critical Care, 2020, 24, 301.	2.5	56
2	Sepsis-induced cardiac dysfunction: a review of pathophysiology. Acute and Critical Care, 2020, 35, 57-66.	0.6	50
3	Anticoagulation Therapy during Extracorporeal Membrane Oxygenator Support in Pediatric Patients. Chonnam Medical Journal, 2017, 53, 110.	0.5	36
4	Radiologic findings as a determinant and no effect of macrolide resistance on clinical course of Mycoplasma pneumoniae pneumonia. BMC Infectious Diseases, 2017, 17, 402.	1.3	35
5	Clonal Expansion of Macrolide-Resistant Sequence Type 3Mycoplasma pneumoniae, South Korea. Emerging Infectious Diseases, 2018, 24, 1465-1471.	2.0	26
6	Infliximab Treatment for Intravenous Immunoglobulin-resistant Kawasaki Disease: a Multicenter Study in Korea. Korean Circulation Journal, 2019, 49, 183.	0.7	23
7	Chemical pleurodesis using a Viscum album extract in infants with congenital chylothorax. European Journal of Pediatrics, 2014, 173, 823-826.	1.3	16
8	Predictive Value of Procalcitonin for Infection and Survival in Adult Cardiogenic Shock Patients Treated with Extracorporeal Membrane Oxygenation. Chonnam Medical Journal, 2018, 54, 48.	0.5	14
9	Current Understanding of Leukocyte Phenotypic and Functional Modulation During Extracorporeal Membrane Oxygenation: A Narrative Review. Frontiers in Immunology, 2020, 11, 600684.	2.2	14
10	Extracorporeal Membrane Oxygenation-Induced Hemolysis: An In Vitro Study to Appraise Causative Factors. Membranes, 2021, 11, 313.	1.4	12
11	Risk Factors and Comorbidities Associated With the Allergic Rhinitis Phenotype in Children According to the ARIA Classification. Allergy, Asthma and Immunology Research, 2020, 12, 72.	1.1	12
12	Timing in resolution of left heart dilation according to the degree of mitral regurgitation in children with ventricular septal defect after surgical closure. Jornal De Pediatria, 2014, 90, 71-77.	0.9	11
13	Usefulness of Age-Stratified N-Terminal Prohormone of Brain Natriuretic Peptide for Diagnosing Kawasaki Disease. Disease Markers, 2017, 2017, 1-9.	0.6	10
14	Rapid Regression of Obstructive Cardiac Rhabdomyoma in a Preterm Neonate after Sirolimus Therapy. Biomedicine Hub, 2017, 2, 1-6.	0.4	10
15	The use of extracorporeal membrane oxygenation in children with acute fulminant myocarditis. Clinical and Experimental Pediatrics, 2021, 64, 188-195.	0.9	10
16	Acute Immune Response in Venoarterial and Venovenous Extracorporeal Membrane Oxygenation Models of Rats. ASAIO Journal, 2021, 67, 546-553.	0.9	10
17	Differences in perioperative femoral and radial arterial blood pressure in neonates and infants undergoing cardiac surgery requiring cardiopulmonary bypass. Jornal De Pediatria, 2018, 94, 76-81.	0.9	9
18	Development of a machine learning model for predicting pediatric mortality in the early stages of intensive care unit admission. Scientific Reports, 2021, 11, 1263.	1.6	9

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19	Current Status of Pediatric Critical Care in Korea: Results of 2015 National Survey. Journal of Korean Medical Science, 2018, 33, e308.	1.1	8
20	Hashimoto thyroiditis with an unusual presentation of cardiac tamponade in Noonan syndrome. Korean Journal of Pediatrics, 2016, 59, S112.	1.9	8
21	Total Anomalous Pulmonary Venous Return in Siblings. Journal of Cardiovascular Imaging, 2014, 22, 213.	0.8	7
22	Clinical Utility of Echocardiography for the Diagnosis and Prognosis in Children with Bronchopulmonary Dsyplasia. Journal of Cardiovascular Imaging, 2016, 24, 278.	0.8	6
23	Transfusion Associated Hyperkalemia and Cardiac Arrest in an Infant after Extracorporeal Membrane Oxygenation. Korean Journal of Critical Care Medicine, 2015, 30, 132-134.	0.1	6
24	Right Ventricular Myocardial Performance Index Is Decreased With Severe Pressure-Overload Cardiac Hypertrophy in Young Rats. Pediatric Cardiology, 2013, 34, 1556-1566.	0.6	5
25	Procalcitonin Levels in Patients with Complete and Incomplete Kawasaki Disease. Disease Markers, 2013, 35, 505-511.	0.6	5
26	Spontaneous Regression of Cardiac Rhabdomyoma Presenting as Severe Left Ventricular Inlet Obstruction in a Neonate with Tuberous Sclerosis. Case Reports in Cardiology, 2018, 2018, 1-5.	0.1	5
27	Profiles and characteristics of bronchial responsiveness in general 7â€yearâ€old children. Pediatric Pulmonology, 2019, 54, 713-720.	1.0	5
28	Pulmonary function of healthy Korean children from three independent birth cohorts: Validation of the Global Lung Function Initiative 2012 equation. Pediatric Pulmonology, 2021, 56, 3310-3320.	1.0	5
29	Prevalence, Risk Factors and Cutoff Values for Bronchial Hyperresponsiveness to Provocholine in 7-Year-Old Children. Allergy, Asthma and Immunology Research, 2018, 10, 466.	1.1	4
30	The Risk Prediction of Coronary Artery Lesions through the Novel Hematological Z-Values in 4 Chronological Age Subgroups of Kawasaki Disease. Medicina (Lithuania), 2020, 56, 466.	0.8	4
31	Association between sensitization and allergic diseases in 7-years-old Korean children. Asian Pacific Journal of Allergy and Immunology, 2020, , .	0.2	4
32	Circulating Immune Cell Profile and Changes in Intravenous Immunoglobulin Responsiveness Over the Disease Course in Children With Kawasaki Disease. Frontiers in Pediatrics, 2021, 9, 792870.	0.9	4
33	Chest Pain and Suspected Myocarditis Related to COVID-19 Vaccination in Adolescentsâ€”A Case Series. Children, 2022, 9, 693.	0.6	4
34	Serial evaluation of myocardial function using the myocardial performance index in Kawasaki disease. World Journal of Pediatrics, 2018, 14, 259-268.	0.8	3
35	The â€œIntermediateâ€•CD14â€‰+â€‰CD16â€‰+â€‰monocyte subpopulation plays a role in IVIG responsiveness of children with Kawasaki disease. Pediatric Rheumatology, 2021, 19, 76.	0.9	3
36	Successful Management of Massive Congenital Hepatic Hemangioma and Systemic Hypertension With Sirolimus. Journal of Pediatric Hematology/Oncology, 2022, 44, e424-e427.	0.3	3

#	Article	IF	Citations
37	Pediatric intensive care preparedness and ECMO availability in children with COVID-19: An international survey. Perfusion (United Kingdom), 2021, 36, 637-639.	0.5	3
38	Fatal Left Ventricular Thrombosis in an Infant Receiving Extracorporeal Membrane Oxygenation Support - A Case Report -. The Korean Journal of Critical Care Medicine, 2013, 28, 123.	0.2	2
39	Efficacy of Electroencephalographic Monitoring for the Evaluation of Intracranial Injury during Extracorporeal Membrane Oxygenation Support in Neonates and Infants. The Korean Journal of Critical Care Medicine, 2014, 29, 70.	0.2	2
40	Left ventricular non-compaction progression to dilated cardiomyopathy following acute myocarditis in an early infant twin. Minerva Pediatrica, 2015, 67, 199-202.	2.6	2
41	Prediction of 6-Month Mortality Using Pre-Extracorporeal Membrane Oxygenation Lactate in Patients with Acute Coronary Syndrome Undergoing Veno-Arterial-Extracorporeal Membrane Oxygenation. Journal of Chest Surgery, 2022, 55, 143-150.	0.2	2
42	Indoor pet ownership in infancy is a risk factor for the development of sensitization to pets and asthma in childhood. Allergy Asthma & Respiratory Disease, 2019, 7, 99.	0.3	1
43	Incidentally Detected Persistent Left Superior Vena Cava With an Absent Right Superior Vena Cava in a Neonate. Iranian Journal of Pediatrics, 2016, In Press, e4692.	0.1	1
44	Clinical Significance of Gray to White Matter Ratio after Cardiopulmonary Resuscitation in Children. Children, 2022, 9, 36.	0.6	1
45	Effect of Indomethacin Treatment in Full-term Infants with Symptomatic Patent Ductus Arteriosus. Korean Journal of Perinatology, 2013, 24, 237.	0.1	0
46	Coronary Sinus Ostial Atresia Presenting as Infective Endocarditis in a Previously Healthy Young Woman. Heart Surgery Forum, 2016, 19, 311.	0.2	0
47	Ventilation accelerates lung injury in septic mice. Journal of Biomedical Translational Research, 2019, 20, 58-64.	0.1	0
48	Early echocardiographic screening for subclinical myocardial dysfunction in children and adolescents with dyslipidemia: why and when?. Clinical and Experimental Pediatrics, 2022, , .	0.9	0