

Han-Suk Kim

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,241
citations

471371

17
h-index

395590

33
g-index

59
all docs

59
docs citations

59
times ranked

1364
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary Hypertension in Preterm Infants With Bronchopulmonary Dysplasia. <i>Korean Circulation Journal</i> , 2010, 40, 131.	0.7	213
2	Risk Factors for Pulmonary Artery Hypertension in Preterm Infants with Moderate or Severe Bronchopulmonary Dysplasia. <i>Neonatology</i> , 2012, 101, 40-46.	0.9	139
3	Oropharyngeal Colostrum Administration in Extremely Premature Infants: An RCT. <i>Pediatrics</i> , 2015, 135, e357-e366.	1.0	138
4	Bronchopulmonary Dysplasia in a Rat Model Induced by Intra-amniotic Inflammation and Postnatal Hyperoxia: Morphometric Aspects. <i>Pediatric Research</i> , 2009, 65, 323-327.	1.1	58
5	Correlation of urinary inflammatory and oxidative stress markers in very low birth weight infants with subsequent development of bronchopulmonary dysplasia. <i>Free Radical Research</i> , 2011, 45, 1024-1032.	1.5	55
6	Developmental outcomes of preterm infants with bronchopulmonary dysplasia-associated pulmonary hypertension at 18-24 months of corrected age. <i>BMC Pediatrics</i> , 2019, 19, 26.	0.7	46
7	Oxidation Products of Uric Acid and Ascorbic Acid in Preterm Infants with Chronic Lung Disease. <i>Neonatology</i> , 1998, 73, 24-33.	0.9	36
8	Long-Term Outcomes of Pulmonary Hypertension in Preterm Infants with Bronchopulmonary Dysplasia. <i>Neonatology</i> , 2016, 110, 181-189.	0.9	36
9	Serial Changes of Serum Endostatin and Angiopoietin-1 Levels in Preterm Infants with Severe Bronchopulmonary Dysplasia and Subsequent Pulmonary Artery Hypertension. <i>Neonatology</i> , 2014, 106, 55-61.	0.9	34
10	Extrauterine growth restriction in extremely preterm infants based on the Intergrowth-21st Project Preterm Postnatal Follow-up Study growth charts and the Fenton growth charts. <i>European Journal of Pediatrics</i> , 2021, 180, 817-824.	1.3	33
11	The Impact of Atrial Left-to-Right Shunt on Pulmonary Hypertension in Preterm Infants with Moderate or Severe Bronchopulmonary Dysplasia. <i>Pediatrics and Neonatology</i> , 2015, 56, 317-323.	0.3	32
12	Enterostomy Closure Timing for Minimizing Postoperative Complications in Premature Infants. <i>Pediatrics and Neonatology</i> , 2014, 55, 363-368.	0.3	30
13	Neonatal Morbidities Associated with Histologic Chorioamnionitis Defined Based on the Site and Extent of Inflammation in Very Low Birth Weight Infants. <i>Journal of Korean Medical Science</i> , 2015, 30, 1476.	1.1	25
14	Efficacy and safety of fluconazole prophylaxis in extremely low birth weight infants: multicenter pre-post cohort study. <i>BMC Pediatrics</i> , 2016, 16, 67.	0.7	25
15	Respiratory severity score as a predictive factor for severe bronchopulmonary dysplasia or death in extremely preterm infants. <i>BMC Pediatrics</i> , 2019, 19, 121.	0.7	25
16	Proteomic identification of early urinary-biomarkers of acute kidney injury in preterm infants. <i>Scientific Reports</i> , 2020, 10, 4057.	1.6	22
17	Neurally adjusted ventilatory assist for infants under prolonged ventilation. <i>Pediatrics International</i> , 2017, 59, 540-544.	0.2	20
18	Ultrasound-guided contrast enema for meconium obstruction in very low birth weight infants: Factors that affect treatment success. <i>European Journal of Radiology</i> , 2015, 84, 2024-2031.	1.2	19

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19	Risk Factors for Late-onset Hyponatremia and Its Influence on Neonatal Outcomes in Preterm Infants. <i>Journal of Korean Medical Science</i> , 2015, 30, 456.	1.1	17
20	Pulmonary Arterial Hypertension after Ibuprofen Treatment for Patent Ductus Arteriosus in Very Low Birth Weight Infants. <i>Journal of Pediatrics</i> , 2016, 179, 49-53.e1.	0.9	17
21	Neonatal sepsis in a rapidly growing, tertiary neonatal intensive care unit: Trends over 18 years. <i>Pediatrics International</i> , 2015, 57, 909-916.	0.2	16
22	The Association of Pregnancy-induced Hypertension with Bronchopulmonary Dysplasia – A Retrospective Study Based on the Korean Neonatal Network database. <i>Scientific Reports</i> , 2020, 10, 5600.	1.6	16
23	Developmental change of amplitude-integrated electroencephalographic activity in preterm infants with intraventricular hemorrhage. <i>Early Human Development</i> , 2013, 89, 961-966.	0.8	13
24	Short-term clinical outcomes of late preterm infants. <i>Korean Journal of Pediatrics</i> , 2009, 52, 303.	1.9	12
25	Expression of peroxiredoxin 1, 2, and 6 in the rat brain during perinatal development and in response to dexamethasone. <i>Free Radical Research</i> , 2012, 46, 231-239.	1.5	11
26	Prediction of serum theophylline concentrations and cytochrome P450 1A2 activity by analyzing urinary metabolites in preterm infants. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1279-1286.	1.1	11
27	Birth outcomes of immigrant women married to native men in the Republic of Korea: a population register-based study. <i>BMJ Open</i> , 2017, 7, e017720.	0.8	11
28	Improved Regional Disparities in Neonatal Care by Government-led Policies in Korea. <i>Journal of Korean Medical Science</i> , 2018, 33, e43.	1.1	11
29	Alteration of TGF- β 2-ALK-Smad signaling in hyperoxia-induced bronchopulmonary dysplasia model of newborn rats. <i>Experimental Lung Research</i> , 2016, 42, 354-364.	0.5	10
30	Characterization of Detailed Audiological Features of Cytomegalovirus Infection: A Composite Cohort Study from Groups with Distinct Demographics. <i>BioMed Research International</i> , 2018, 2018, 1-8.	0.9	10
31	Association of increased cord blood soluble endoglin with the development of bronchopulmonary dysplasia in preterm infants with maternal preeclampsia. <i>Pregnancy Hypertension</i> , 2018, 13, 148-153.	0.6	10
32	Association of Severe Retinopathy of Prematurity and Bronchopulmonary Dysplasia with Adverse Neurodevelopmental Outcomes in Preterm Infants without Severe Brain Injury. <i>Brain Sciences</i> , 2021, 11, 699.	1.1	10
33	Recent outcome of extremely low birth weight infants - The use of CRIB(clinical risk index for babies) II score for analyzing the survival rate -. <i>Korean Journal of Pediatrics</i> , 2006, 49, 952.	1.9	9
34	Noninvasive Neurally Adjusted Ventilation in Postextubation Stabilization of Preterm Infants: A Randomized Controlled Study. <i>Journal of Pediatrics</i> , 2022, 247, 53-59.e1.	0.9	8
35	A case of congenital vallecular cyst associated with gastroesophageal reflux presenting with stridor, feeding cyanosis, and failure to thrive. <i>Korean Journal of Pediatrics</i> , 2008, 51, 775.	1.9	7
36	Association between birth weight and neurodevelopmental disorders assessed using the Korean National Health Insurance Service claims data. <i>Scientific Reports</i> , 2022, 12, 2080.	1.6	6

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37	Population pharmacokinetic analysis of sildenafil in term and preterm infants with pulmonary arterial hypertension. <i>Scientific Reports</i> , 2022, 12, 7393.	1.6	6
38	Comparison of the Mortality and In-Hospital Outcomes of Preterm Infants Treated with Ibuprofen for Patent Ductus Arteriosus with or without Clinical Symptoms Attributable to the Patent Ductus Arteriosus at the Time of Ibuprofen Treatment. <i>Journal of Korean Medical Science</i> , 2017, 32, 115.	1.1	5
39	Population Pharmacokinetic Study of Prophylactic Fluconazole in Preterm Infants for Prevention of Invasive Candidiasis. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	5
40	Head Growth and Neurodevelopment of Preterm Infants with Surgical Necrotizing Enterocolitis and Spontaneous Intestinal Perforation. <i>Children</i> , 2021, 8, 833.	0.6	5
41	New modified version of the Risk Adjustment for Congenital Heart Surgery category and mortality in premature infants with critical congenital heart disease. <i>Clinical and Experimental Pediatrics</i> , 2020, 63, 395-401.	0.9	5
42	Direct swallowing training and oral sensorimotor stimulation in preterm infants: a randomised controlled trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 166-173.	1.4	4
43	Early postnatal cardiac manifestations are associated with perinatal brain injury in preterm infants with twin to twin transfusion syndrome. <i>Scientific Reports</i> , 2019, 9, 18505.	1.6	3
44	Hyponatremic Hypertensive Syndrome in a Preterm Infant with Twin Anemiaâ€“Polycythemia Sequence. <i>Pediatrics and Neonatology</i> , 2017, 58, 382-383.	0.3	2
45	Cognitive and Behavioral Outcomes of School-aged Children Born Extremely Preterm: a Korean Single-center Study with Long-term Follow-up. <i>Journal of Korean Medical Science</i> , 2021, 36, e260.	1.1	2
46	The Associations of Parental Education Level and Employment Status on the Risks of Low Birth Weight. <i>Journal of the Korean Society of Neonatology</i> , 2012, 19, 262.	0.3	2
47	Effects of Lipopolysaccharide on Oligodendrocyte Differentiation at Different Developmental Stages: an In Vitro Study. <i>Journal of Korean Medical Science</i> , 2021, 36, e332.	1.1	2
48	Comparison of Enteral Feeding in Early Neonatal Period in Very Low Birthweight Infants with Hypothyroidism. <i>Korean Journal of Perinatology</i> , 2015, 26, 46.	0.1	1
49	The effects of hydrogen peroxide and lipopolysaccharide on rat alveolar L2 cells. <i>Experimental Lung Research</i> , 2017, 43, 293-300.	0.5	1
50	Capillary partial pressure of carbon dioxide for predicting rehospitalization in preterm infants under noninvasive respiratory support with severe bronchopulmonary dysplasia. <i>Pediatric Pulmonology</i> , 2021, 56, 3863-3869.	1.0	1
51	Withholding Enteral Feeding and Its Clinical Consequences in Extremely Low Birth Weight Infants during NICU Stay. <i>Korean Journal of Perinatology</i> , 2013, 24, 281.	0.1	1
52	Two Cases of Herlyn-Werner-Wunderlich Syndrome Diagnosed in Perinatal Period. <i>Neonatal Medicine</i> , 2013, 20, 159.	0.1	1
53	Comparison of Acute Abdominal Surgical Outcomes of Extremely-Low-Birth-Weight Neonates according to Differential Diagnosis. <i>Journal of Korean Medical Science</i> , 2019, 34, e222.	1.1	1
54	Increase of interleukinâ€“6 in tracheal aspirate at birth: A predictor of subsequent bronchopulmonary dysplasia in preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2006, 95, 38-43.	0.7	0

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55	Upregulation of Murine 1â€Cys Peroxiredoxin Gene by B Cell Activator Protein, Pax5. FASEB Journal, 2007, 21, .	0.2	0
56	Effects of SMOFlipid on Prophylaxis of Cho-lestasis in Premature Very Low Birth Weight Infants. Journal of Clinical Nutrition, 2013, 5, 67-75.	0.2	0
57	Response to: â€Comment on â€Direct swallowing training and oral sensorimotor stimulation in preterm infants: a randomised controlled trialâ€™ by Heo<i>et alâ€™</i> by Harding<i>et al</i>. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 93-94.	1.4	0
58	Copper Deficiency and Evaluation in Infants Requiring Long-term Parenteral Nutrition. Journal of Korean Society of Health-System Pharmacists, 2021, 38, 450-461.	0.1	0