

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	Response to: “Comment on “Direct swallowing training and oral sensorimotor stimulation in preterm infants: a randomised controlled trial” by Heo et al” by Harding et al. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 93-94.	1.4	0
2	Direct swallowing training and oral sensorimotor stimulation in preterm infants: a randomised controlled trial. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 166-173.	1.4	4
3	Association between birth weight and neurodevelopmental disorders assessed using the Korean National Health Insurance Service claims data. Scientific Reports, 2022, 12, 2080.	1.6	6
4	Noninvasive Neurally Adjusted Ventilation in Postextubation Stabilization of Preterm Infants: A Randomized Controlled Study. Journal of Pediatrics, 2022, 247, 53-59.e1.	0.9	8
5	Population pharmacokinetic analysis of sildenafil in term and preterm infants with pulmonary arterial hypertension. Scientific Reports, 2022, 12, 7393.	1.6	6
6	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. European Journal of Pediatrics, 2021, 180, 817-824.	1.3	33
7	Cognitive and Behavioral Outcomes of School-aged Children Born Extremely Preterm: a Korean Single-center Study with Long-term Follow-up. Journal of Korean Medical Science, 2021, 36, e260.	1.1	2
8	Association of Severe Retinopathy of Prematurity and Bronchopulmonary Dysplasia with Adverse Neurodevelopmental Outcomes in Preterm Infants without Severe Brain Injury. Brain Sciences, 2021, 11, 699.	1.1	10
9	Head Growth and Neurodevelopment of Preterm Infants with Surgical Necrotizing Enterocolitis and Spontaneous Intestinal Perforation. Children, 2021, 8, 833.	0.6	5
10	Capillary partial pressure of carbon dioxide for predicting rehospitalization in preterm infants under noninvasive respiratory support with severe bronchopulmonary dysplasia. Pediatric Pulmonology, 2021, 56, 3863-3869.	1.0	1
11	Effects of Lipopolysaccharide on Oligodendrocyte Differentiation at Different Developmental Stages: an In Vitro Study. Journal of Korean Medical Science, 2021, 36, e332.	1.1	2
12	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
13	Proteomic identification of early urinary-biomarkers of acute kidney injury in preterm infants. Scientific Reports, 2020, 10, 4057.	1.6	22
14	The Association of Pregnancy-induced Hypertension with Bronchopulmonary Dysplasia – A Retrospective Study Based on the Korean Neonatal Network database. Scientific Reports, 2020, 10, 5600.	1.6	16
15	New modified version of the Risk Adjustment for Congenital Heart Surgery category and mortality in premature infants with critical congenital heart disease. Clinical and Experimental Pediatrics, 2020, 63, 395-401.	0.9	5
16	Developmental outcomes of preterm infants with bronchopulmonary dysplasia-associated pulmonary hypertension at 18–24 months of corrected age. BMC Pediatrics, 2019, 19, 26.	0.7	46
17	Respiratory severity score as a predictive factor for severe bronchopulmonary dysplasia or death in extremely preterm infants. BMC Pediatrics, 2019, 19, 121.	0.7	25
18	Population Pharmacokinetic Study of Prophylactic Fluconazole in Preterm Infants for Prevention of Invasive Candidiasis. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	5

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19	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
20	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
21	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
22	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
23	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
24	Hyponatremic Hypertensive Syndrome in a Preterm Infant with Twin Anemiaâ€“Polycythemia Sequence. <i>Pediatrics and Neonatology</i> , 2017, 58, 382-383.	0.3	2
25	Neurally adjusted ventilatory assist for infants under prolonged ventilation. <i>Pediatrics International</i> , 2017, 59, 540-544.	0.2	20
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	The effects of hydrogen peroxide and lipopolysaccharide on rat alveolar L2 cells. <i>Experimental Lung Research</i> , 2017, 43, 293-300.	0.5	1
28	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
29	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
30	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
31	Long-Term Outcomes of Pulmonary Hypertension in Preterm Infants with Bronchopulmonary Dysplasia. <i>Neonatology</i> , 2016, 110, 181-189.	0.9	36
32	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
33	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
34	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
35	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
36	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

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37	Comparison of Enteral Feeding in Early Neonatal Period in Very Low Birthweight Infants with Hypothyroidism. Korean Journal of Perinatology, 2015, 26, 46.	0.1	1
38	The Impact of Atrial Left-to-Right Shunt on Pulmonary Hypertension in Preterm Infants with Moderate or Severe Bronchopulmonary Dysplasia. Pediatrics and Neonatology, 2015, 56, 317-323.	0.3	32
39	Oropharyngeal Colostrum Administration in Extremely Premature Infants: An RCT. Pediatrics, 2015, 135, e357-e366.	1.0	138
40	Ultrasound-guided contrast enema for meconium obstruction in very low birth weight infants: Factors that affect treatment success. European Journal of Radiology, 2015, 84, 2024-2031.	1.2	19
41	Serial Changes of Serum Endostatin and Angiotensin-1 Levels in Preterm Infants with Severe Bronchopulmonary Dysplasia and Subsequent Pulmonary Artery Hypertension. Neonatology, 2014, 106, 55-61.	0.9	34
42	Enterostomy Closure Timing for Minimizing Postoperative Complications in Premature Infants. Pediatrics and Neonatology, 2014, 55, 363-368.	0.3	30
43	Developmental change of amplitude-integrated electroencephalographic activity in preterm infants with intraventricular hemorrhage. Early Human Development, 2013, 89, 961-966.	0.8	13
44	Withholding Enteral Feeding and Its Clinical Consequences in Extremely Low Birth Weight Infants during NICU Stay. Korean Journal of Perinatology, 2013, 24, 281.	0.1	1
45	Two Cases of Herlyn-Werner-Wunderlich Syndrome Diagnosed in Perinatal Period. Neonatal Medicine, 2013, 20, 159.	0.1	1
46	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
47	Risk Factors for Pulmonary Artery Hypertension in Preterm Infants with Moderate or Severe Bronchopulmonary Dysplasia. Neonatology, 2012, 101, 40-46.	0.9	139
48	Expression of peroxiredoxin 1, 2, and 6 in the rat brain during perinatal development and in response to dexamethasone. Free Radical Research, 2012, 46, 231-239.	1.5	11
49	The Associations of Parental Education Level and Employment Status on the Risks of Low Birth Weight. Journal of the Korean Society of Neonatology, 2012, 19, 262.	0.3	2
50	Correlation of urinary inflammatory and oxidative stress markers in very low birth weight infants with subsequent development of bronchopulmonary dysplasia. Free Radical Research, 2011, 45, 1024-1032.	1.5	55
51	Pulmonary Hypertension in Preterm Infants With Bronchopulmonary Dysplasia. Korean Circulation Journal, 2010, 40, 131.	0.7	213
52	Bronchopulmonary Dysplasia in a Rat Model Induced by Intra-amniotic Inflammation and Postnatal Hyperoxia: Morphometric Aspects. Pediatric Research, 2009, 65, 323-327.	1.1	58
53	Short-term clinical outcomes of late preterm infants. Korean Journal of Pediatrics, 2009, 52, 303.	1.9	12
54	A case of congenital vallecular cyst associated with gastroesophageal reflux presenting with stridor, feeding cyanosis, and failure to thrive. Korean Journal of Pediatrics, 2008, 51, 775.	1.9	7

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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	Increase of interleukinâ€6 in tracheal aspirate at birth: A predictor of subsequent bronchopulmonary dysplasia in preterm infants. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 38-43.	0.7	0
57	Recent outcome of extremely low birth weight infants - The use of CRIB(clinical risk index for babies) II score for analyzing the survival rate -. Korean Journal of Pediatrics, 2006, 49, 952.	1.9	9
58	Oxidation Products of Uric Acid and Ascorbic Acid in Preterm Infants with Chronic Lung Disease. Neonatology, 1998, 73, 24-33.	0.9	36