

# Hee Mang Yoon

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

1,088  
citations

361296

20  
h-index

501076

28  
g-index

63  
all docs

63  
docs citations

63  
times ranked

1771  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Performance of Diffusion-weighted Imaging for Evaluation of Bowel Inflammation in Paediatric Inflammatory Bowel Disease: A Systematic Review and Meta-analysis. <i>Journal of Crohn's and Colitis</i> , 2022, 16, 68-78.	0.6	4
2	Neoplastic Etiology and Natural Course of Pituitary Stalk Thickening. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 563-574.	1.8	5
3	Efficacy and Safety of Selumetinib in Pediatric Patients With Neurofibromatosis Type 1. <i>Neurology</i> , 2022, 98, .	1.5	6
4	Whole-body MRI evaluation in neurofibromatosis type 1 patients younger than 3 years old and the genetic contribution to disease progression. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 24.	1.2	4
5	Re-Assessment of Applicability of Greulich and Pyle-Based Bone Age to Korean Children Using Manual and Deep Learning-Based Automated Method. <i>Yonsei Medical Journal</i> , 2022, 63, 683.	0.9	7
6	Management strategies for congenital isolated hydronephrosis and the natural course of the disease. <i>Childhood Kidney Diseases</i> , 2022, 26, 1-10.	0.1	1
7	Diagnostic Performance of Five Adult-based US Risk Stratification Systems in Pediatric Thyroid Nodules. <i>Radiology</i> , 2022, 305, 190-198.	3.6	13
8	Assessment of native liver fibrosis using ultrasound elastography and serological fibrosis indices in children with biliary atresia after the Kasai procedure. <i>Acta Radiologica</i> , 2021, 62, 1088-1096.	0.5	19
9	Free-breathing contrast-enhanced upper abdominal MRI in children: comparison between Cartesian acquisition and stack-of-stars acquisition with two different fat-suppression techniques. <i>Acta Radiologica</i> , 2021, 62, 541-550.	0.5	3
10	Establishment of Local Diagnostic Reference Levels of Pediatric Abdominopelvic and Chest CT Examinations Based on the Body Weight and Size in Korea. <i>Korean Journal of Radiology</i> , 2021, 22, 1172.	1.5	5
11	Technical Performance of Acoustic Radiation Force Impulse Imaging for Measuring Renal Parenchymal Stiffness: A Systematic Review and Meta-analysis. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 2639-2653.	0.8	14
12	Children's Hepatic Tumors International Collaboration-Hepatoblastoma Stratification (CHIC-HS) System for Pediatric Patients with Hepatoblastoma: A Retrospective, Hospital-Based Cohort Study in South Korea. <i>Cancer Research and Treatment</i> , 2021, , .	1.3	1
13	Diagnostic performance of adult-based ATA and ACR-TIRADS ultrasound risk stratification systems in pediatric thyroid nodules: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 7450-7463.	2.3	26
14	Neurofibromatosis type I: points to be considered by general pediatricians. <i>Clinical and Experimental Pediatrics</i> , 2021, 64, 149-156.	0.9	8
15	Outcome of staging chest CT and identification of factors associated with lung metastasis in children with hepatoblastoma. <i>European Radiology</i> , 2021, 31, 8850-8857.	2.3	4
16	Predictors of failed enema reduction in children with intussusception: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 8081-8097.	2.3	19
17	Recent improvement in survival outcomes and reappraisal of prognostic factors in hepatoblastoma. <i>Cancer Medicine</i> , 2021, 10, 3261-3273.	1.3	8
18	The association of lung function changes with outcomes in children with bronchiolitis obliterans syndrome after hematopoietic stem cell transplantation. <i>Pediatric Pulmonology</i> , 2021, 56, 3332-3341.	1.0	3

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19	Ability of Pelvic Magnetic Resonance Imaging to Predict Clinical Course of Perianal Fistula in Paediatric Crohn's Disease Patients. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1152-1160.	0.6	5
20	Comparison of 2-Dimensional Shear Wave Elastographic Measurements Using ElastQ Imaging and SuperSonic Shear Imaging: Phantom Study and Clinical Pilot Study. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 311-321.	0.8	11
21	Comparison of technical failure of MR elastography for measuring liver stiffness between gradient-recalled echo and spin-echo planar imaging: A systematic review and meta-analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1086-1102.	1.9	33
22	Pharmacologic properties of high-dose ambroxol in four patients with Gaucher disease and myoclonic epilepsy. <i>Journal of Medical Genetics</i> , 2020, 57, 124-131.	1.5	29
23	Prenatal sonographic markers of the outcome in fetuses with bronchopulmonary sequestration. <i>Journal of Clinical Ultrasound</i> , 2020, 48, 89-96.	0.4	2
24	Phenotype categorization of neurofibromatosis type I and correlation to NF1 mutation types. <i>Journal of Human Genetics</i> , 2020, 65, 79-89.	1.1	34
25	Incidence of Occult Spinal Dysraphism Among Infants With Cutaneous Stigmata and Proportion Managed With Neurosurgery. <i>JAMA Network Open</i> , 2020, 3, e207221.	2.8	23
26	Comparison of the Prognostic Factors of Fetuses With Congenital Pulmonary Airway Malformations According to Type. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 2243-2252.	0.8	4
27	Diagnostic Performance of Ultrasound Elastography and Serologic Fibrosis Indices for Evaluation of Hepatic Involvement in Wilson Disease. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 2231-2242.	0.8	10
28	Disrupted Functional and Structural Connectivity in Angelman Syndrome. <i>American Journal of Neuroradiology</i> , 2020, 41, 889-897.	1.2	11
29	Altered Structural Network in Newly Onset Childhood Absence Epilepsy. <i>Journal of Clinical</i>		

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37	Risk Estimation for Biliary Atresia in Patients with Neonatal Cholestasis: Development and Validation of a Risk Score. <i>Radiology</i> , 2018, 288, 262-269.	3.6	18
38	The diagnostic performance of reduced-dose CT for suspected appendicitis in paediatric and adult patients: A systematic review and diagnostic meta-analysis. <i>European Radiology</i> , 2018, 28, 2537-2548.	2.3	21
39	Sacrococcygeal teratomas in newborns: a comprehensive review for the radiologists. <i>Acta Radiologica</i> , 2018, 59, 236-246.	0.5	40
40	The diagnostic performance of shear-wave elastography for liver fibrosis in children and adolescents: A systematic review and diagnostic meta-analysis. <i>European Radiology</i> , 2018, 28, 1175-1186.	2.3	56
41	Performance of MRI for suspected appendicitis in pediatric patients and negative appendectomy rate: A systematic review and meta-analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 767-778.	1.9	21
42	Diagnostic Performance of Transient Elastography for Liver Fibrosis in Children: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018, 211, W257-W266.	1.0	36
43	Visibility of Normal Appendix on CT, MRI, and Sonography: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018, 211, W140-W150.	1.0	20
44	Diagnostic performance of CT for pediatric patients with suspected appendicitis in various clinical settings: a systematic review and meta-analysis. <i>Emergency Radiology</i> , 2018, 25, 627-637.	1.0	10
45	Long-term clinical outcome of spinal Langerhans cell histiocytosis in children. <i>International Journal of Hematology</i> , 2017, 106, 441-449.	0.7	11
46	Rhabdomyosarcoma in Children and Adolescents: Patterns and Risk Factors of Distant Metastasis. <i>American Journal of Roentgenology</i> , 2017, 209, 409-416.	1.0	32
47	Diagnostic Performance of Sonographic Features in Patients With Biliary Atresia: A Systematic Review and Meta-analysis. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 2027-2038.	0.8	26
48	Liver Stiffness Measured by Shear-wave Elastography for Evaluating Intrahepatic Portal Hypertension in Children. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, 892-897.	0.9	28
49	Whole Body MR Imaging: A Useful Imaging Modality in the Management of Children With Acute Myeloid Leukemia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2017, 17, 231-237.	0.2	10
50	Diagnostic Performance of Magnetic Resonance Enterography for Detection of Active Inflammation in Children and Adolescents With Inflammatory Bowel Disease. <i>JAMA Pediatrics</i> , 2017, 171, 1208.	3.3	33
51	Computerized Bone Age Estimation Using Deep Learning Based Program: Evaluation of the Accuracy and Efficiency. <i>American Journal of Roentgenology</i> , 2017, 209, 1374-1380.	1.0	107
52	Real-time two-dimensional Shear-wave elastography for liver stiffness in children: Interobserver variation and effect of breathing technique. <i>European Journal of Radiology</i> , 2017, 97, 53-58.	1.2	11
53	Large-scale structural alteration of brain in epileptic children with SCN1A mutation. <i>NeuroImage: Clinical</i> , 2017, 15, 594-600.	1.4	19
54	Extralobar pulmonary sequestration in neonates: The natural course and predictive factors associated with spontaneous regression. <i>European Radiology</i> , 2017, 27, 2489-2496.	2.3	22

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55	Selection and Reporting of Statistical Methods to Assess Reliability of a Diagnostic Test: Conformity to Recommended Methods in a Peer-Reviewed Journal. Korean Journal of Radiology, 2017, 18, 888.	1.5	26
56	Does the Reporting Quality of Diagnostic Test Accuracy Studies, as Defined by STARD 2015, Affect Citation?. Korean Journal of Radiology, 2016, 17, 706.	1.5	16
57	Cranial Nerve Disorders in Children: MR Imaging Findings. Radiographics, 2016, 36, 1178-1194.	1.4	14
58	Humidifier disinfectant-associated children's interstitial lung disease: Computed tomographic features, histopathologic correlation and comparison between survivors and non-survivors. European Radiology, 2016, 26, 235-243.	2.3	18
59	Transcatheter Arterial Chemoembolization for Infiltrative Hepatocellular Carcinoma: Clinical Safety and Efficacy and Factors Influencing Patient Survival. Korean Journal of Radiology, 2014, 15, 464.	1.5	25
60	Lateral Orbital Wall Fracture as a Mechanism of Blow-out Fracture in a Patient With Extensive Pneumatization of the Sphenoid Bone. Journal of Craniofacial Surgery, 2014, 25, e12-e13.	0.3	0
61	Modified Cisplatin-based Transcatheter Arterial Chemoembolization for Large Hepatocellular Carcinoma: Multivariate Analysis of Predictive Factors for Tumor Response and Survival in a 163-Patient Cohort. Journal of Vascular and Interventional Radiology, 2013, 24, 1639-1646.	0.2	23
62	Alternative Techniques for Cannulation of Biliary Strictures Resistant to the 0.035" System Following Living Donor Liver Transplantation. Korean Journal of Radiology, 2012, 13, 189.	1.5	8