

# Mi-Jin Kang

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

990  
citations

471509

17  
h-index

454955

30  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1563  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perturbations of gut microbiome genes in infants with atopic dermatitis according to feeding type. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1310-1319.	2.9	112
2	Prenatal maternal distress affects atopic dermatitis in offspring mediated by oxidative stress. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 468-475.e5.	2.9	99
3	Additive Effect between IL-13 Polymorphism and Cesarean Section Delivery/Prenatal Antibiotics Use on Atopic Dermatitis: A Birth Cohort Study (COCO). <i>PLoS ONE</i> , 2014, 9, e96603.	2.5	60
4	Imbalance of Gut <i>Streptococcus</i> , <i>Clostridium</i> , and <i>Akkermansia</i> Determines the Natural Course of Atopic Dermatitis in Infant. <i>Allergy, Asthma and Immunology Research</i> , 2020, 12, 322.	2.9	60
5	Clostridia in the gut and onset of atopic dermatitis via eosinophilic inflammation. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 91-92.e1.	1.0	57
6	Interaction between IL13 genotype and environmental factors in the risk for allergic rhinitis in Korean children. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 421-426.e5.	2.9	53
7	GSDMB/ORMDL3 variants contribute to asthma susceptibility and eosinophil-mediated bronchial hyperresponsiveness. <i>Human Immunology</i> , 2012, 73, 954-959.	2.4	43
8	Gene-gene interaction between IL-13 and IL-13R $\alpha$ 1 is associated with total IgE in Korean children with atopic asthma. <i>Journal of Human Genetics</i> , 2006, 51, 1055-1062.	2.3	42
9	Analysis of Complications of Percutaneous Transthoracic Needle Biopsy Using CT-Guidance Modalities In a Multicenter Cohort of 10568 Biopsies. <i>Korean Journal of Radiology</i> , 2019, 20, 323.	3.4	42
10	Nondiagnostic Percutaneous Transthoracic Needle Biopsy of Lung Lesions: A Multicenter Study of Malignancy Risk. <i>Radiology</i> , 2019, 290, 814-823.	7.3	42
11	Diagnostic Accuracy of Percutaneous Transthoracic Needle Lung Biopsies: A Multicenter Study. <i>Korean Journal of Radiology</i> , 2019, 20, 1300.	3.4	42
12	Dynamics of Gut Microbiota According to the Delivery Mode in Healthy Korean Infants. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 471.	2.9	36
13	Claudin-1 polymorphism modifies the effect of mold exposure on the development of atopic dermatitis and production of IgE. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 827-830.e5.	2.9	30
14	Interactions Between Innate Immunity Genes and Early-Life Risk Factors in Allergic Rhinitis. <i>Allergy, Asthma and Immunology Research</i> , 2015, 7, 241.	2.9	27
15	Effect of antibiotic use and mold exposure in infancy on allergic rhinitis in susceptible adolescents. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 160-165.e1.	1.0	23
16	Association Between Antibiotic Exposure, Bronchiolitis, and <i>TLR4</i> (rs1927911) Polymorphisms in Childhood Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2015, 7, 167.	2.9	18
17	<i>Bacillus Calmette-Guérin</i> Suppresses Asthmatic Responses via CD4 <sup>+</sup> CD25 <sup>+</sup> Regulatory T Cells and Dendritic Cells. <i>Allergy, Asthma and Immunology Research</i> , 2014, 6, 201.	2.9	17
18	Mold elicits atopic dermatitis by reactive oxygen species: Epidemiology and mechanism studies. <i>Clinical Immunology</i> , 2015, 161, 384-390.	3.2	17

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19	Prenatal 25-hydroxyvitamin D deficiency affects development of atopic dermatitis via DNA methylation. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1215-1218.	2.9	16
20	2018 Korean Clinical Imaging Guideline for Hemoptysis. <i>Korean Journal of Radiology</i> , 2018, 19, 866.	3.4	14
21	Effects of chloromethylisothiazolinone/methylisothiazolinone (CMIT/MIT) on Th2/Th17-related immune modulation in an atopic dermatitis mouse model. <i>Scientific Reports</i> , 2020, 10, 4099.	3.3	13
22	Interactions Between <i>IL-17</i> Variants and <i>Streptococcus</i> in the Gut Contribute to the Development of Atopic Dermatitis in Infancy. <i>Allergy, Asthma and Immunology Research</i> , 2021, 13, 404.	2.9	13
23	Association of Genetic Polymorphisms with Atopic Dermatitis, Clinical Severity and Total IgE: A Replication and Extended Study. <i>Allergy, Asthma and Immunology Research</i> , 2018, 10, 397.	2.9	12
24	Association of IL13 genetic polymorphisms with atopic dermatitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 287-293.	1.0	11
25	Association between Recent Acetaminophen Use and Asthma: Modification by Polymorphism at <i>TLR4</i> . <i>Journal of Korean Medical Science</i> , 2014, 29, 662.	2.5	9
26	Particulate matter at third trimester and respiratory infection in infants, modified by <i>GSTM1</i> . <i>Pediatric Pulmonology</i> , 2020, 55, 245-253.	2.0	9
27	Different Characteristics of Childhood Asthma Related to Polyhexamethylene Guanidine Exposure. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1523-1532.	3.2	9
28	Leukocyte Telomere Length Reflects Prenatal Stress Exposure, But Does Not Predict Atopic Dermatitis Development at 1 Year. <i>Allergy, Asthma and Immunology Research</i> , 2019, 11, 357.	2.9	9
29	The Interaction Between Prenatal Exposure to Home Renovation and Reactive Oxygen Species Genes in Cord Blood IgE Response is Modified by Maternal Atopy. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 41.	2.9	7
30	Prenatal mold exposure is associated with development of atopic dermatitis in infants through allergic inflammation. <i>Jornal De Pediatria</i> , 2020, 96, 125-131.	2.0	7
31	A Novel Synthetic Mycolic Acid Inhibits Bronchial Hyperresponsiveness and Allergic Inflammation in a Mouse Model of Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2014, 6, 83.	2.9	6
32	Interaction between 25-hydroxyvitamin D and variants at 17q12-21 on respiratory infections. <i>Pediatric Pulmonology</i> , 2016, 51, 958-967.	2.0	5
33	Effect of early-life antibiotic exposure and <i>IL-13</i> polymorphism on atopic dermatitis phenotype. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1445-1454.	2.6	5
34	<i>NOTCH1</i> Pathway is Involved in Polyhexamethylene Guanidine-Induced Humidifier Disinfectant Lung Injuries. <i>Yonsei Medical Journal</i> , 2020, 61, 186.	2.2	5
35	Pulmonary artery pseudoaneurysm showing rapid growth in a patient with lung cancer. <i>Radiology Case Reports</i> , 2020, 15, 2144-2148.	0.6	4
36	Host-microbial interactions between <i>PTGR2</i> and <i>Bifidobacterium</i> in the early life gut of atopic dermatitis children. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	4

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37	Gene-environment interaction between Toll-like receptor 4 and mold exposure in the development of atopic dermatitis in preschool children. <i>Allergy Asthma &amp; Respiratory Disease</i> , 2013, 1, 129.	0.2	3
38	The risk of preschool asthma at 2-4 years is not associated with leukocyte telomere length at birth or at 1 year of age. <i>Asia Pacific Allergy</i> , 2019, 9, e33.	1.3	3
39	The Interaction Between Prenatal Exposure to Home Renovation and Reactive Oxygen Species Genes in Cord Blood IgE Response is Modified by Maternal Atopy. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 41.	2.9	1
40	Prenatal maternal anxiety promotes atopic dermatitis in offspring via placental DNA methylation changes. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2021, , .	0.4	1
41	Integrative multi-omics approach for mechanism of humidifier disinfectant-associated lung injury. <i>Clinical and Translational Medicine</i> , 2021, 11, e562.	4.0	1
42	Korean Clinical Imaging Guideline for Hemoptysis. <i>Journal of the Korean Society of Radiology</i> , 2018, 78, 81.	0.2	0
43	MRI Findings of Post-Traumatic Osteomyelitis of Distal Phalanx Following Neglected Open Fracture. <i>Journal of the Korean Society of Radiology</i> , 2017, 77, 53.	0.2	0
44	Isolated Myxoma in the External Auditory Canal: A Case Report. <i>Journal of the Korean Society of Radiology</i> , 2018, 79, 101.	0.2	0
45	Clinical Manifestations of Contrast Media Extravasation in the Emergency Department and the Ward. <i>Journal of the Korean Society of Radiology</i> , 2019, 80, 294.	0.2	0
46	Ascariasis Presenting as Hematoma in the Sigmoid Mesocolon: A Case Report. <i>Journal of the Korean Society of Radiology</i> , 2020, 81, 1013.	0.2	0
47	Particulate matter exposure during pregnancy increases risk of childhood asthma: modified by gender and NRF2 genotype. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2023, , .	0.4	0
48	A Rare Case of Thoracic Intradural Epidermoid Cyst after Spinal Cord Stimulator Insertion: A Case Report. <i>Journal of the Korean Society of Radiology</i> , 0, 83, .	0.2	0