Myung-hee Yi

List of Publications by Year
in descending order

31 papers	358 citations	759233 12 h-index	888059 17 g-index
34 all docs	34 docs citations	34 times ranked	482 citing authors

#	Article	IF	Citations
1	Profiles of IgE Sensitization to Der f 1, Der f 2, Der f 6, Der f 8, Der f 10, and Der f 20 in Korean House Dust Mite Allergy Patients. Allergy, Asthma and Immunology Research, 2015, 7, 483.	2.9	39
2	Clonorchis sinensis antigens alter hepatic macrophage polarization in vitro and in vivo. PLoS Neglected Tropical Diseases, 2017, 11, e0005614.	3.0	35
3	Allergenicity of Recombinant Troponin C from <i>Tyrophagus putrescentiae</i>. International Archives of Allergy and Immunology, 2010, 151, 207-213.	2.1	22
4	Comparative microbiome analysis of Dermatophagoides farinae, Dermatophagoides pteronyssinus, and Tyrophagus putrescentiae. Journal of Allergy and Clinical Immunology, 2019, 143, 1620-1623.	2.9	22
5	16S <scp>rRNA</scp> profiling of the Dermatophagoides farinae core microbiome: Enterococcus and Bartonella. Clinical and Experimental Allergy, 2018, 48, 607-610.	2.9	20
6	Cross-reactivity between group-5 and -21 mite allergens from Dermatophagoides farinae, Tyrophagus putrescentiae and Blomia tropicalis. Molecular Medicine Reports, 2015, 12, 5467-5474.	2.4	19
7	Sequence Polymorphisms of Major German Cockroach Allergens Bla g 1, Bla g 2, Bla g 4, and Bla g 5. International Archives of Allergy and Immunology, 2008, 145, 1-8.	2.1	16
8	Allergenicity of Sigma and Delta Class Glutathione S-Transferases from the German Cockroach. International Archives of Allergy and Immunology, 2009, 148, 59-64.	2.1	16
9	IgE Reactivity of Recombinant Pac c 3 from the Asian Needle Ant <b>(Pachycondyla) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.1	16
10	Chinese liver fluke Clonorchis sinensis infection changes the gut microbiome and increases probiotic Lactobacillus in mice. Parasitology Research, 2019, 118, 693-699.	1.6	16
11	Epigenome mapping highlights chromatin-mediated gene regulation in the protozoan parasite Trichomonas vaginalis. Scientific Reports, 2017, 7, 45365.	3.3	15
12	IgE-binding reactivity of peptide fragments of Bla g 1.02, a major German cockroach allergen. Asian Pacific Journal of Allergy and Immunology, 2009, 27, 121-9.	0.4	14
13	Intestinal fluke Metagonimus yokogawai infection increases probiotic Lactobacillus in mouse cecum. Experimental Parasitology, 2018, 193, 45-50.	1.2	13
14	Sequence Diversity of the Bla g 4 Cockroach Allergen, Homologous to Lipocalins, from Blattella germanica. International Archives of Allergy and Immunology, 2009, 148, 339-345.	2.1	11
15	Reactivity of German Cockroach Allergen, Bla g 2, Peptide Fragments to IgE Antibodies in Patients' Sera. Korean Journal of Parasitology, 2008, 46, 243.	1.3	11
16	IgE Binding Epitopes of Bla g 6 from German Cockroach. Protein and Peptide Letters, 2010, 17, 1170-1176.	0.9	9
17	House dust mite allergen Der f 1 induces IL-8 in human basophilic cells via ROS-ERK and p38 signal pathways. Cytokine, 2015, 75, 356-364.	3.2	9
18	Microbiome and mycobiome interaction in house dust mites and impact on airway cells. Clinical and Experimental Allergy, 2021, 51, 1592-1602.	2.9	8

#	Article	IF	Citations
19	Microbiome of Haemaphysalis longicornis Tick in Korea. Korean Journal of Parasitology, 2021, 59, 489-496.	1.3	8
20	Comparative microbiomes of ticks collected from a black rhino and its surrounding environment. International Journal for Parasitology: Parasites and Wildlife, 2019, 9, 239-243.	1.5	7
21	Parasitic infections and medical expenses according to Health Insurance Review Assessment claims data in South Korea, 2011â€“2018. PLoS ONE, 2019, 14, e0225508.	2.5	7
22	iSeqÂ100 for metagenomic pathogen screening in ticks. Parasites and Vectors, 2021, 14, 346.	2.5	6
23	Comparative Microbiome Analysis of Three Species of Laboratory-Reared Periplaneta Cockroaches. Korean Journal of Parasitology, 2020, 58, 537-542.	1.3	4
24	Measuring the absolute abundance of the microbiome by adding yeast containing 16S rRNA gene from a hyperthermophile. MicrobiologyOpen, 2021, 10, e1220.	3.0	3
25	Allergen-like Molecules from Parasites. Current Protein and Peptide Science, 2020, 21, 186-202.	1.4	3
26	Effects of the Th2-dominant milieu on allergic responses in Der f 1-activated mouse basophils and mast cells. Scientific Reports, 2018, 8, 7706.	3.3	2
27	Survey of IgE Reactivity to Nonbiting Midges in Korea and Identification of IgE-Binding Protein. Allergy, Asthma and Immunology Research, 2019, 11, 644.	2.9	2
28	Reduced production of the major allergens Bla g 1 and Bla g 2 in Blattella germanica after antibiotic treatment. PLoS ONE, 2021, 16, e0257114.	2.5	2
29	Anisakis pegreffii Extract Induces Airway Inflammation with Airway Remodeling in a Murine Model System. BioMed Research International, 2021, 2021, 1-13.	1.9	1
30	Diagnosis of Balamuthia mandrillaris Encephalitis by Thymineâ€“Adenine Cloning Using Universal Eukaryotic Primers. Annals of Laboratory Medicine, 2022, 42, 196-202.	2.5	1
31	Comparative Microbiome Analysis of House Dust Mites, the Most Common Cause of Allergens. FASEB Journal, 2019, 33, lb290.	0.5	0