Kyoung Yong Jeong

List of Publications by Year
in descending order

104	1,560	331670	414414
papers	citations	21 h-index	32 g-index

110	110	110	1578
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	No Difference in Allergenicity Among Small-Sized Dog Breeds Popular in Korea. Allergy, Asthma and Immunology Research, 2022, 14, 143.	2.9	0
2	Allergenic characterization of Bomb m 4, a 30â€kDa Bombyx mori lipoprotein 6 from silkworm pupa. Clinical and Experimental Allergy, 2022, 52, 888-897.	2.9	8
3	Comparative Genomics Reveals Insights into the Divergent Evolution of Astigmatic Mites and Household Pest Adaptations. Molecular Biology and Evolution, 2022, 39, .	8.9	13
4	Oak pollen allergy in Korea. Current Protein and Peptide Science, 2022, 23, .	1.4	2
5	Evaluation of Allergenicity on a Ï‰-5 Gliadin-Deficient Cultivar in Wheat-Dependent Exercise-Induced Anaphylaxis. Allergy, Asthma and Immunology Research, 2022, 14, 379.	2.9	5
6	Novel Sensitive, Two-site ELISA for the Quantification of Der f 1 Using Monoclonal Antibodies. Allergy, Asthma and Immunology Research, 2021, 13, 665.	2.9	2
7	Comparison of Allergenic Properties among Commercially Available House Dust Mite Allergen Extracts in Korea. Yonsei Medical Journal, 2021, 62, 86.	2.2	8
8	Allergenicity and Stability of 6 New Korean Bony Fish Extracts. Allergy, Asthma and Immunology Research, 2021, 13, 623.	2.9	2
9	Allergens of Regional Importance in Korea. Frontiers in Allergy, 2021, 2, 652275.	2.8	8
10	Allergen Homologues, Pathogenesis-Related 1, Polygalacturonase, and Pectin Methyl Esterase from a Japanese Hop. Protein and Peptide Letters, 2021, 28, 362-371.	0.9	7
11	Sensitization profile to sawtooth oak component allergens and their clinical implications. Journal of Clinical Laboratory Analysis, 2021, 35, e23825.	2.1	3
12	Characterization of the major allergen, Que ac 1, from sawtooth oak pollen. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2626-2629.	5.7	4
13	Quantification of Que ac 1 and Standardization of Pollen Extract from Sawtooth Oak, the Most Important Cause of Spring Pollinosis in Korea. Allergy, Asthma and Immunology Research, 2021, 13, 954.	2.9	1
14	FABP5 as a possible biomarker in atopic march: FABP5-induced Th17 polarization, both in mouse model and human samples. EBioMedicine, 2020, 58, 102879.	6.1	14
15	Efficacy of transdermal immunotherapy with biodegradable microneedle patches in a murine asthma model. Clinical and Experimental Allergy, 2020, 50, 1084-1092.	2.9	16
16	Allergens at Asian Homes. Current Protein and Peptide Science, 2020, 21, 112-113.	1.4	3
17	Soluble CD93 in allergic asthma. Scientific Reports, 2020, 10, 323.	3.3	8
18	Insect Allergens on the Dining Table. Current Protein and Peptide Science, 2020, 21, 159-169.	1.4	15

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19	Optimal conditions for the storage of German cockroach extract. Molecular Medicine Reports, 2020, 21, 953-958.	2.4	2
20	Stability of extracts from pollens of allergenic importance in Korea. Korean Journal of Internal Medicine, 2020, 35, 222-230.	1.7	5
21	Variability in German Cockroach Extract Composition Greatly Impacts T Cell Potency in Cockroach-Allergic Donors. Frontiers in Immunology, 2019, 10, 313.	4.8	19
22	Potential Role of Soluble CD93 in Allergic Asthma. Journal of Allergy and Clinical Immunology, 2019, 143, AB216.	2.9	0
23	Allergen content in German cockroach extracts and sensitization profiles to a new expanded set of cockroach allergens determine inÂvitro extract potency for IgE reactivity. Journal of Allergy and Clinical Immunology, 2019, 143, 1474-1481.e8.	2.9	39
24	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
25	Allergenâ€specific immunotherapy induces regulatory T cells in an atopic dermatitis mouse model. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1801-1811.	5.7	27
26	Variability in German Cockroach Extract Composition Has A Great Impact On T Cell Potency In Cockroach-Allergic Donors. Journal of Allergy and Clinical Immunology, 2018, 141, AB199.	2.9	1
27	Sensitization to various minor house dust mite allergens is greater in patients with atopic dermatitis than in those with respiratory allergic disease. Clinical and Experimental Allergy, 2018, 48, 1050-1058.	2.9	28
28	Successful transdermal allergen delivery and allergen-specific immunotherapy using biodegradable microneedle patches. Biomaterials, 2018, 150, 38-48.	11.4	57
29	Comparison between Newly Developed and Commercial Inhalant Skin Prick Test Reagents Using In Vivo and In Vitro Methods. Journal of Korean Medical Science, 2018, 33, e101.	2.5	9
30	IgE Cross-Reactivity between Humulus japonicus and Humulus lupulus. Yonsei Medical Journal, 2018, 59, 852.	2.2	5
31	Allergen standardization. Allergy Asthma & Respiratory Disease, 2018, 6, 191.	0.2	2
32	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
33	Accurate assessment of alphaâ€gal syndrome using cetuximab and bovine thyroglobulinâ€specific IgE. Molecular Nutrition and Food Research, 2017, 61, 1601046.	3.3	12
34	Characterization of a Major Allergen from Mongolian Oak, <i>Quercus mongolica</i>, a Dominant Species of Oak in Korea. International Archives of Allergy and Immunology, 2017, 174, 77-85.	2.1	15
35	Monoclonal Antibodies to Recombinant Fag e 3 Buckwheat Allergen and Development of a Two-site ELISA for Its Quantification. Allergy, Asthma and Immunology Research, 2017, 9, 417.	2.9	7
36	Role of tropomyosin in silkworm allergy. Molecular Medicine Reports, 2017, 15, 3264-3270.	2.4	22

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37	Soluble CD93 in Serum as a Marker of Allergic Inflammation. Yonsei Medical Journal, 2017, 58, 598.	2.2	11
38	Standardization of Weed Pollen Extracts, Japanese Hop and Mugwort, in Korea. Yonsei Medical Journal, 2016, 57, 399.	2.2	11
39	Cross-Reactivity between Oak and Birch Pollens in Korean Tree Pollinosis. Journal of Korean Medical Science, 2016, 31, 1202.	2.5	19
40	Allergenic Characterization of 27-kDa Glycoprotein, a Novel Heat Stable Allergen, from the Pupa of Silkworm, Bombyx mori. Journal of Korean Medical Science, 2016, 31, 18.	2.5	35
41	Different Responses in Induction of Allergen Specific Immunoglobulin G4 and IgE-Blocking Factors for Three Mite Subcutaneous Immunotherapy Products. Yonsei Medical Journal, 2016, 57, 1427.	2.2	9
42	Physical and biochemical characteristics of allergens. Allergy Asthma & Respiratory Disease, 2016, 4, 157.	0.2	4
43	IgE Reactivity of Recombinant Pac c 3 from the Asian Needle Ant <b>(Pachycondyla) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5	2.1	16
44	Ranitidineâ€induced anaphylaxis: clinical features, crossâ€reactivity, and skin testing. Clinical and Experimental Allergy, 2016, 46, 631-639.	2.9	26
45	Adverse Drug Reactions of Ranitidine: A Pharmacovigilance Study in Korea. Journal of Allergy and Clinical Immunology, 2016, 137, AB47.	2.9	0
46	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
47	Allergen Specific IgE Detection Performance of AllergyqÂ® System in Korean Allergy Patients. Journal of Allergy and Clinical Immunology, 2015, 135, AB56.	2.9	0
48	In Vitro Evaluation of Allergen Potencies of Commercial House Dust Mite Sublingual Immunotherapy Reagents. Allergy, Asthma and Immunology Research, 2015, 7, 124.	2.9	15
49	Allergenic Characterization of a Novel Allergen, Homologous to Chymotrypsin, from German Cockroach. Allergy, Asthma and Immunology Research, 2015, 7, 283.	2.9	15
50	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
51	Performance of the PROTIAâ„¢Allergy-QÂ® System in the Detection of Allergen-specific IgE: A Comparison With the ImmunoCAPÂ® System. Allergy, Asthma and Immunology Research, 2015, 7, 565.	2.9	22
52	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
53	The effects of a newsletter on bedding control on house dust mite allergen concentrations in childcare centers in Korea. Environmental Health and Toxicology, 2015, 30, e2015008.	1.8	1
54	Current Status of Standardization of Inhalant Allergen Extracts in Korea. Allergy, Asthma and Immunology Research, 2014, 6, 196.	2.9	17

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55	IgE reactivity to Acarus siro extract in Korean dust mite allergic patients. Experimental and Applied Acarology, 2014, 63, 57-64.	1.6	7
56	Identification of Novel Allergenic Components from German Cockroach Fecal Extract by a Proteomic Approach. International Archives of Allergy and Immunology, 2013, 161, 315-324.	2.1	43
57	The Effects of Storage Conditions on the Stability of House Dust Mite Extracts. Allergy, Asthma and Immunology Research, 2013, 5, 397.	2.9	12
58	Preparation and Characterization of an Extract of German Cockroach From a Korean Source. Allergy, Asthma and Immunology Research, 2013, 5, 102.	2.9	9
59	Allergenicity of recombinant profilins from Japanese hop, Humulus japonicus. Journal of Investigational Allergology and Clinical Immunology, 2013, 23, 345-50.	1.3	12
60	House Dust Mite Allergy in Korea: The Most Important Inhalant Allergen in Current and Future. Allergy, Asthma and Immunology Research, 2012, 4, 313.	2.9	67
61	Standardization of House Dust Mite Extracts in Korea. Allergy, Asthma and Immunology Research, 2012, 4, 346.	2.9	28
62	Sequence polymorphisms of Der f 1, Der p 1, Der f 2 and Der p 2 from Korean house dust mite isolates. Experimental and Applied Acarology, 2012, 58, 35-42.	1.6	22
63	Two New and Four Unrecorded Species of Chironomidae (Diptera) in Korea. Animal Systematics, Evolution and Diversity, 2012, 28, 2-11.	0.2	2
64	Review on Ecology of House Dust Mites in Korea and Suggestion of a Standard Survey Method. Pediatric Allergy and Respiratory Disease, 2011, 21, 4.	0.5	6
65	Optimization of Allergen Standardization. Yonsei Medical Journal, 2011, 52, 393.	2.2	39
66	Six New and Four Unrecorded Species of Tanytarsini (Diptera, Chironomidae, Chironominae) Found in Korea. Animal Systematics, Evolution and Diversity, 2011, 27, 246-261.	0.2	4
67	IgE-Binding Epitope Analysis of Bla g 5, the German Cockroach Allergen. Protein and Peptide Letters, 2010, 17, 573-577.	0.9	15
68	IgE Binding Epitopes of Bla g 6 from German Cockroach. Protein and Peptide Letters, 2010, 17, 1170-1176.	0.9	9
69	Allergenicity of Recombinant Troponin C from <i>Tyrophagus putrescentiae</i>. International Archives of Allergy and Immunology, 2010, 151, 207-213.	2.1	22
70	Enzymatic Activities of Allergen Extracts from Three Species of Dust Mites and Cockroaches Commonly Found in Korean Home. Korean Journal of Parasitology, 2010, 48, 151.	1.3	9
71	Population Dynamics of FiveAnophelesSpecies of the Hyrcanus Group in Northern Gyeonggi-do, Korea. Korean Journal of Parasitology, 2010, 48, 351.	1.3	15
72	Fauna of Non-biting Midges (Diptera, Chironomidae) from Soyang River in Chuncheon-si, Gangwon-do, Korea. Animal Systematics, Evolution and Diversity, 2010, 26, 115-140.	0.2	4

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73	Nine Polypedilum Species (Diptera, Chironomidae) New to Korea Collected Near Namdae-stream, Muju. Animal Systematics, Evolution and Diversity, 2010, 26, 203-216.	0.2	2
74	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
75	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
76	Characterization of the major allergens of Pachycondyla chinensis in ant sting anaphylaxis patients. Clinical and Experimental Allergy, 2009, 39, 602-607.	2.9	32
77	Effect of Fine Mechanical Filter Air Cleaner on the Removal of House Dust Mite Allergens. Journal of Allergy and Clinical Immunology, 2009, 123, S172-S172.	2.9	0
78	IgE Binding Reactivity of Peptide Fragments of Bla g 4, a Major German Cockroach Allergen. Korean Journal of Parasitology, 2009, 47, 31.	1.3	17
79	Household Arthropod Allergens in Korea. Korean Journal of Parasitology, 2009, 47, S143.	1.3	22
80	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
81	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
82	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
83	Molecular Cloning and the Allergenic Characterization of Tropomyosin from Tyrophagus putrescentiae. Protein and Peptide Letters, 2007, 14, 431-436.	0.9	27
84	Domestic Arthropods and Their Allergens. Protein and Peptide Letters, 2007, 14, 934-942.	0.9	20
85	Editorial [Hot Topic:Household Arthropods and Their Allergens (Guest Editor: Kyoung Yong Jeong)]. Protein and Peptide Letters, 2007, 14, 933-933.	0.9	0
86	IgE-binding epitope analysis of Bla g 5, German cockroach allergen. World Allergy Organization Journal, 2007, &NA;, S304.	3.5	0
87	IgE binding capacity of peptide fragments of Bla g 2, German cockroach allergen. World Allergy Organization Journal, 2007, &NA;, S304.	3.5	0
88	Regulation of German cockroach extract-induced IL-8 expression in human airway epithelial cells. Clinical and Experimental Allergy, 2007, 37, 1364-1373.	2.9	38
89	Allergenic Tropomyosins and Their Cross-Reactivities. Protein and Peptide Letters, 2006, 13, 835-845.	0.9	66
90	Recombinant Allergens for Diagnosis and Immunotherapy of Allergic Disorders, with Emphasis on Cockroach Allergy. Current Protein and Peptide Science, 2006, 7, 57-71.	1.4	27

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91	Effectiveness of education for control of house dust mites and cockroaches in Seoul, Korea. Korean Journal of Parasitology, 2006, 44, 73.	1.3	24
92	Immunoglobulin E Reactivity of Recombinant Allergen Tyr p 13 from Tyrophagus putrescentiae Homologous to Fatty Acid Binding Protein. Vaccine Journal, 2005, 12, 581-585.	3.1	20
93	Immunoglobulin E Binding Reactivity of a Recombinant Allergen Homologous to Î±-Tubulin from Tyrophagus putrescentiae. Vaccine Journal, 2005, 12, 1451-1454.	3.1	10
94	Allergenic Characterization of Tropomyosin from the Dusky Brown Cockroach, Periplaneta fuliginosa. Vaccine Journal, 2004, 11, 680-685.	2.6	18
95	German Cockroach Extract Induces Activation of Human Eosinophils to Release Cytotoxic Inflammatory Mediators. International Archives of Allergy and Immunology, 2004, 134, 141-149.	2.1	21
96	Molecular Cloning and Characterization of Tropomyosin, a Major Allergen of Chironomus kiiensis, a Dominant Species of Nonbiting Midges in Korea. Vaccine Journal, 2004, 11, 320-324.	2.6	29
97	Expression of tropomyosin from Blattella germanica as a recombinant non-fusion protein in Pichia pastoris and comparison of its IgE reactivity with its native counterpart. Protein Expression and Purification, 2004, 37, 273-278.	1.3	13
98	Analysis of Amino Acid Sequence Variations and Immunoglobulin E-Binding Epitopes of German Cockroach Tropomyosin. Vaccine Journal, 2004, 11, 874-878.	2.6	9
99	Allergenicity of recombinant Bla g 7, German cockroach tropomyosin. Allergy: European Journal of Allergy and Clinical Immunology, 2003, 58, 1059-1063.	5.7	85
100	Localization of Derâ€ƒfâ€ƒ2 in the gut and fecal pellets of Dermatophagoides farinae. Allergy: European Journal of Allergy and Clinical Immunology, 2002, 57, 729-731.	5.7	21
101	Monoclonal antibodies to recombinant Derâ€ƒfâ€ƒ2 and development of a twoâ€site ELISA sensitive to major Derâ€ƒfâ€ƒ2 isoallergen in Korea. Allergy: European Journal of Allergy and Clinical Immunology, 2002, 57, 29-34.	5.7	4
102	Monoclonal antibodies to recombinant Der f 2 and development of a two-site ELISA sensitive to major Der f 2 isoallergen in Korea. Allergy: European Journal of Allergy and Clinical Immunology, 2002, 57, 29-34.	5.7	1
103	Monoclonal antibodies to recombinant Der f 2 and development of a two-site ELISA sensitive to major Der f 2 isoallergen in Korea. Allergy: European Journal of Allergy and Clinical Immunology, 2002, 57, 29-34.	5.7	19
104	Fatty-Acid-Binding Protein 5 Induces Th17 Polarization in Atopic Dermatitis Patients with Atopic March. SSRN Electronic Journal, 0, , .	0.4	0