Jung Won Park

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213
papers

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#	Paper Paper	IF	Citations
213	Sub-lingual immunotherapy: World Allergy Organization Position Paper 2009. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64 Suppl 91, 1-59	9.3	297
212	The role of IL-13 in established allergic airway disease. <i>Journal of Immunology</i> , 2002 , 169, 6482-9	5.3	158
211	The enhancement or prevention of airway hyperresponsiveness during reinfection with respiratory syncytial virus is critically dependent on the age at first infection and IL-13 production. <i>Journal of Immunology</i> , 2005 , 175, 1876-83	5.3	115
210	Intranasal delivery of the cytoplasmic domain of CTLA-4 using a novel protein transduction domain prevents allergic inflammation. <i>Nature Medicine</i> , 2006 , 12, 574-9	50.5	113
209	Utility of impulse oscillometry in young children with asthma. <i>Pediatric Allergy and Immunology</i> , 2008 , 19, 763-8	4.2	83
208	Immunoglobulin E Binding Reactivity of a Recombinant Allergen Homologous to ETubulin from Tyrophagus putrescentiae. <i>Vaccine Journal</i> , 2006 , 13, 604-604		78
207	Immunoglobulin E Reactivity of Recombinant Allergen Tyr p 13 from Tyrophagus putrescentiae Homologous to Fatty Acid Binding Protein. <i>Vaccine Journal</i> , 2006 , 13, 603-603		78
206	Celastrol suppresses allergen-induced airway inflammation in a mouse allergic asthma model. <i>European Journal of Pharmacology</i> , 2009 , 612, 98-105	5.3	75
205	Effects of gamma radiation on the conformational and antigenic properties of a heat-stable major allergen in brown shrimp. <i>Journal of Food Protection</i> , 2000 , 63, 940-4	2.5	70
204	Interleukin-1 receptor antagonist attenuates airway hyperresponsiveness following exposure to ozone. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004 , 30, 830-6	5.7	69
203	Glutathione peroxidase 1 deficiency attenuates allergen-induced airway inflammation by suppressing Th2 and Th17 cell development. <i>Antioxidants and Redox Signaling</i> , 2010 , 13, 575-87	8.4	55
202	Effect of asthma and asthma medication on the prognosis of patients with COVID-19. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	55
201	Changes in allergen sensitization over the last 30 years in Korea respiratory allergic patients: a single-center. <i>Allergy, Asthma and Immunology Research</i> , 2014 , 6, 434-43	5.3	53
200	House dust mite allergy in Korea: the most important inhalant allergen in current and future. <i>Allergy, Asthma and Immunology Research</i> , 2012 , 4, 313-25	5.3	51
199	Re-exposure to low osmolar iodinated contrast media in patients with prior moderate-to-severe hypersensitivity reactions: A multicentre retrospective cohort study. <i>European Radiology</i> , 2017 , 27, 2886	6 ⁸ 2893	3 ⁴⁹
198	Acute exposure to silica nanoparticles aggravate airway inflammation: different effects according to surface characteristics. <i>Experimental and Molecular Medicine</i> , 2015 , 47, e173	12.8	48
197	Complement activation is critical to airway hyperresponsiveness after acute ozone exposure. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 169, 726-32	10.2	48

(2016-2016)

196	Secreted tryptophanyl-tRNA synthetase as a primary defence system against infection. <i>Nature Microbiology</i> , 2016 , 2, 16191	26.6	40
195	A nationwide survey of inhalant allergens sensitization and levels of indoor major allergens in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2014 , 6, 222-7	5.3	40
194	Successful transdermal allergen delivery and allergen-specific immunotherapy using biodegradable microneedle patches. <i>Biomaterials</i> , 2018 , 150, 38-48	15.6	39
193	Anti-inflammatory effects of the R2 peptide, an inhibitor of transglutaminase 2, in a mouse model of allergic asthma, induced by ovalbumin. <i>British Journal of Pharmacology</i> , 2011 , 162, 210-25	8.6	38
192	HLA Allele Frequencies in 5802 Koreans: Varied Allele Types Associated with SJS/TEN According to Culprit Drugs. <i>Yonsei Medical Journal</i> , 2016 , 57, 118-26	3	37
191	Classification and implementation of asthma phenotypes in elderly patients. <i>Annals of Allergy, Asthma and Immunology</i> , 2015 , 114, 18-22	3.2	36
190	Spontaneous reporting of adverse drug events by Korean regional pharmacovigilance centers. <i>Pharmacoepidemiology and Drug Safety</i> , 2009 , 18, 910-5	2.6	36
189	Cross-reactivity of Tyrophagus putrescentiae with Dermatophagoides farinae and Dermatophagoides pteronyssinus in urban areas. <i>Annals of Allergy, Asthma and Immunology</i> , 1999 , 83, 533-9	3.2	36
188	Flagellin suppresses experimental asthma by generating regulatory dendritic cells and T cells. Journal of Allergy and Clinical Immunology, 2016 , 137, 426-35	11.5	35
187	Obesity increases airway hyperresponsiveness via the TNF-[pathway and treating obesity induces recovery. <i>PLoS ONE</i> , 2015 , 10, e0116540	3.7	34
186	Identification of novel allergenic components from German cockroach fecal extract by a proteomic approach. <i>International Archives of Allergy and Immunology</i> , 2013 , 161, 315-24	3.7	33
185	Optimization of allergen standardization. <i>Yonsei Medical Journal</i> , 2011 , 52, 393-400	3	33
184	Prognostic Factors for Chronic Spontaneous Urticaria: A 6-Month Prospective Observational Study. <i>Allergy, Asthma and Immunology Research</i> , 2016 , 8, 115-23	5.3	33
183	Seminal plasma anaphylaxis: successful pregnancy after intravaginal desensitization and immunodetection of allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1999 , 54, 990-3	9.3	32
182	Respiratory syncytial virus-induced airway hyperresponsiveness is independent of IL-13 compared with that induced by allergen. <i>Journal of Allergy and Clinical Immunology</i> , 2003 , 112, 1078-87	11.5	31
181	Specific IgE measurement using AdvanSure system: comparison of detection performance with ImmunoCAP system in Korean allergy patients. <i>Clinica Chimica Acta</i> , 2012 , 413, 914-9	6.2	30
180	Sex-dependent difference in the effect of metformin on colorectal cancer-specific mortality of diabetic colorectal cancer patients. <i>World Journal of Gastroenterology</i> , 2017 , 23, 5196-5205	5.6	30
179	Association Between Level of Fibrosis, Rather Than Antiviral Regimen, and Outcomes of Patients With Chronic Hepatitis B. <i>Clinical Gastroenterology and Hepatology</i> , 2016 , 14, 1647-1656.e6	6.9	29

178	Allergen-specific IgE measurement with the IMMULITE 2000 system: intermethod comparison of detection performance for allergen-specific IgE antibodies from Korean allergic patients. <i>Clinica Chimica Acta</i> , 2009 , 401, 25-32	6.2	28
177	Anaphylaxis to venom of the Pachycondyla species ant. <i>Journal of Allergy and Clinical Immunology</i> , 1999 , 104, 879-82	11.5	28
176	Toxic and adjuvant effects of silica nanoparticles on ovalbumin-induced allergic airway inflammation in mice. <i>Respiratory Research</i> , 2016 , 17, 60	7.3	28
175	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. <i>Allergy, Asthma and Immunology Research</i> , 2015 , 7, 483-8	5.3	27
174	Standardization of house dust mite extracts in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2012 , 4, 346-50	5.3	26
173	Spontaneously reported hepatic adverse drug events in Korea: multicenter study. <i>Journal of Korean Medical Science</i> , 2012 , 27, 268-73	4.7	25
172	House dust mite allergen Der f 2-induced phospholipase D1 activation is critical for the production of interleukin-13 through activating transcription factor-2 activation in human bronchial epithelial cells. <i>Journal of Biological Chemistry</i> , 2009 , 284, 20099-110	5.4	25
171	Occupational asthma due to formaldehyde. Yonsei Medical Journal, 2001, 42, 440-5	3	25
170	Allergenic Characterization of 27-kDa Glycoprotein, a Novel Heat Stable Allergen, from the Pupa of Silkworm, Bombyx mori. <i>Journal of Korean Medical Science</i> , 2016 , 31, 18-24	4.7	25
169	Incidence of cephalosporin-induced anaphylaxis and clinical efficacy of screening intradermal tests with cephalosporins: A large multicenter retrospective cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 1833-1841	9.3	24
168	Allergic diseases and multiple chemical sensitivity in korean adults. <i>Allergy, Asthma and Immunology Research</i> , 2014 , 6, 409-14	5.3	23
167	Prevalence of Self-reported Allergic Diseases and IgE Levels: A 2010 KNHANES Analysis. <i>Allergy, Asthma and Immunology Research</i> , 2017 , 9, 329-339	5.3	22
166	Allergen-specific immunotherapy induces regulatory T cells in an atopic dermatitis mouse model. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 1801-1811	9.3	22
165	Clinical evaluation of the computerized chronic urticaria-specific quality of life questionnaire in Korean patients with chronic urticaria. <i>Clinical and Experimental Dermatology</i> , 2012 , 37, 722-8	1.8	22
164	Clinical application of exhaled nitric oxide measurements in a korean population. <i>Allergy, Asthma and Immunology Research</i> , 2015 , 7, 3-13	5.3	22
163	Characterization of the major allergens of Pachycondyla chinensis in ant sting anaphylaxis patients. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 602-7	4.1	22
162	Impulse oscillometry for estimation of airway obstruction and bronchodilation in adults with mild obstructive asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2007 , 98, 546-52	3.2	22
161	Characterization of buckwheat 19-kD allergen and its application for diagnosing clinical reactivity. International Archives of Allergy and Immunology, 2007, 144, 267-74	3.7	22

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Sensitization to various minor house dust mite allergens is greater in patients with atopic 160 dermatitis than in those with respiratory allergic disease. Clinical and Experimental Allergy, 2018, 48, $1050^{-1}1058^{21}$ Ranitidine-induced anaphylaxis: clinical features, cross-reactivity, and skin testing. Clinical and 159 4.1 21 Experimental Allergy, **2016**, 46, 631-9 Fraction of exhaled nitric oxide and wheezing phenotypes in preschool children. *Pediatric* 158 3.5 21 Pulmonology, 2013, 48, 563-70 Comparison of allergenic components between German cockroach whole body and fecal extracts. 3.2 21 Annals of Allergy, Asthma and Immunology, 2001, 86, 551-6 Reference values of impulse oscillometry and its utility in the diagnosis of asthma in young Korean 156 1.9 20 children. Journal of Asthma, 2012, 49, 811-6 Restoration of T-box-containing protein expressed in T cells protects against allergen-induced 155 11.5 20 asthma. Journal of Allergy and Clinical Immunology, 2009, 123, 479-85 Identification of Tyrophagus putrescentiae allergens and evaluation of cross-reactivity with 154 20 3 Dermatophagoides pteronyssinus. Yonsei Medical Journal, 1998, 39, 109-15 Sequence polymorphisms of Der f 1, Der p 1, Der f 2 and Der p 2 from Korean house dust mite 2.1 19 153 isolates. Experimental and Applied Acarology, 2012, 58, 35-42 CpG Oligodeoxynucleotide Inhibits Cockroach-Induced Asthma via Induction of IFN-⊞ Th1 Cells or 152 5.3 19 Foxp3+ Regulatory T Cells in the Lung. Allergy, Asthma and Immunology Research, 2016, 8, 264-75 Cell permeable NFAT inhibitory peptide Sim-2-VIVIT inhibits T-cell activation and alleviates allergic 18 4.1 151 airway inflammation and hyper-responsiveness. Immunology Letters, 2012, 143, 170-6 Optimal conditions for the removal of house dust mite, dog dander, and pollen allergens using 150 3.2 18 mechanical laundry. Annals of Allergy, Asthma and Immunology, 2008, 100, 583-8 Cross-allergenicity of pollens from the Compositae family: Artemisia vulgaris, Dendranthema 149 18 3.2 grandiflorum, and Taraxacum officinale. Annals of Allergy, Asthma and Immunology, 2007, 99, 526-33 Immunoglobulin E reactivity of recombinant allergen Tyr p 13 from Tyrophagus putrescentiae 148 18 homologous to fatty acid binding protein. Vaccine Journal, 2005, 12, 581-5 Clinical Features and Culprit Food Allergens of Korean Adult Food Allergy Patients: A 18 147 5.3 Cross-Sectional Single-Institute Study. Allergy, Asthma and Immunology Research, 2019, 11, 723-735 Clinical features of and genetic predisposition to drug-induced Stevens-Johnson syndrome and toxic epidermal necrolysis in a single Korean tertiary institution patients-investigating the relation 146 2.8 17 between the HLA -B*4403 allele and lamotrigine. European Journal of Clinical Pharmacology, 2015, Addition of Montelukast to Low-Dose Inhaled Corticosteroid Leads to Fewer Exacerbations in Older Patients Than Medium-Dose Inhaled Corticosteroid Monotherapy. Allergy, Asthma and 145 5.3 17 Immunology Research, 2015, 7, 440-8 Spontaneous reporting of adverse drug reactions through electronic submission from regional 144 3 17 society healthcare professionals in Korea. Yonsei Medical Journal, 2012, 53, 1022-7 Allergenicity of recombinant troponin C from Tyrophagus putrescentiae. International Archives of 143 3.7 17 Allergy and Immunology, **2010**, 151, 207-13

142	Characterization of human IgE and mouse IgG1 responses to allergens in three mosquito species by immunoblotting and ELISA. <i>International Archives of Allergy and Immunology</i> , 2001 , 126, 206-12	3.7	17
141	Alveolar macrophages play a key role in cockroach-induced allergic inflammation via TNF- pathway. <i>PLoS ONE</i> , 2012 , 7, e47971	3.7	16
140	Cross-Reactivity between Oak and Birch Pollens in Korean Tree Pollinosis. <i>Journal of Korean Medical Science</i> , 2016 , 31, 1202-7	4.7	16
139	Distinct epitope structures of defensin-like proteins linked to proline-rich regions give rise to differences in their allergenic activity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018 , 73, 431-441	9.3	15
138	Performance of the PROTIA[Allergy-Q[] System in the Detection of Allergen-specific IgE: A Comparison With the ImmunoCAP[] System. <i>Allergy, Asthma and Immunology Research</i> , 2015 , 7, 565-72	5.3	15
137	Effect of an air cleaner with electrostatic filter on the removal of airborne house dust mite allergens. <i>Yonsei Medical Journal</i> , 2010 , 51, 918-23	3	15
136	Insulin resistance mediates high-fat diet-induced pulmonary fibrosis and airway hyperresponsiveness through the TGF-II pathway. <i>Experimental and Molecular Medicine</i> , 2019 , 51, 1-12	12.8	14
135	Role of tropomyosin in silkworm allergy. <i>Molecular Medicine Reports</i> , 2017 , 15, 3264-3270	2.9	14
134	Comparison of the ImmunoCAP Assay and AdvanSurelAlloScreen Advanced Multiplex Specific IgE Detection Assay. <i>Yonsei Medical Journal</i> , 2017 , 58, 786-792	3	14
133	IgE Reactivity of Recombinant Pac c 3 from the Asian Needle Ant (Pachycondyla chinensis). <i>International Archives of Allergy and Immunology</i> , 2016 , 169, 93-100	3.7	14
132	A novel human anti-VCAM-1 monoclonal antibody ameliorates airway inflammation and remodelling. <i>Journal of Cellular and Molecular Medicine</i> , 2013 , 17, 1271-81	5.6	14
131	Current status of standardization of inhalant allergen extracts in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2014 , 6, 196-200	5.3	14
130	Severe Cutaneous Adverse Reactions to Antiepileptic Drugs: A Nationwide Registry-Based Study in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2019 , 11, 709-722	5.3	14
129	Variation of clinical manifestations according to culprit drugs in DRESS syndrome. <i>Pharmacoepidemiology and Drug Safety</i> , 2019 , 28, 840-848	2.6	13
128	Antibiotic-Related Adverse Drug Reactions at a Tertiary Care Hospital in South Korea. <i>BioMed Research International</i> , 2017 , 2017, 4304973	3	13
127	Empagliflozin and Dulaglutide are Effective against Obesity-induced Airway Hyperresponsiveness and Fibrosis in A Murine Model. <i>Scientific Reports</i> , 2019 , 9, 15601	4.9	13
126	A case of korean ginseng-induced anaphylaxis confirmed by open oral challenge and basophil activation test. <i>Allergy, Asthma and Immunology Research</i> , 2012 , 4, 110-1	5.3	13
125	Seasonal variation of IgG subclass antibodies to house dust mite in sera from mite-sensitive asthmatic patients. <i>Annals of Allergy, Asthma and Immunology</i> , 1998 , 80, 411-5	3.2	13

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124	The TLR4-associated phospholipase D1 activation is crucial for Der f 2-induced IL-13 production. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015 , 70, 1569-79	9.3	12
123	In vitro evaluation of allergen potencies of commercial house dust mite sublingual immunotherapy reagents. <i>Allergy, Asthma and Immunology Research</i> , 2015 , 7, 124-9	5.3	12
122	Clinical significance of asthma clusters by longitudinal analysis in Korean asthma cohort. <i>PLoS ONE</i> , 2013 , 8, e83540	3.7	12
121	Respiratory allergy to the indoor ant (Monomorium pharaonis) not related to sting allergy. <i>Annals of Allergy, Asthma and Immunology</i> , 2005 , 94, 301-6	3.2	12
120	Risk factors for asthma-related healthcare use: longitudinal analysis using the NHI claims database in a Korean asthma cohort. <i>PLoS ONE</i> , 2014 , 9, e112844	3.7	12
119	IgE Sensitization Patterns to Commonly Consumed Foods Determined by Skin Prick Test in Korean Adults. <i>Journal of Korean Medical Science</i> , 2016 , 31, 1197-201	4.7	12
118	Characterization of a Major Allergen from Mongolian Oak, Quercus mongolica, a Dominant Species of Oak in Korea. <i>International Archives of Allergy and Immunology</i> , 2017 , 174, 77-85	3.7	11
117	Phenotypes of Severe Cutaneous Adverse Reactions Caused by Nonsteroidal Anti-inflammatory Drugs. <i>Allergy, Asthma and Immunology Research</i> , 2019 , 11, 212-221	5.3	11
116	House dust mite allergen Der f 2 induces interleukin-13 expression by activating the PI3K/Akt pathway. <i>Immunologic Research</i> , 2013 , 56, 181-8	4.3	11
115	Allergenic characterization of a novel allergen, homologous to chymotrypsin, from german cockroach. <i>Allergy, Asthma and Immunology Research</i> , 2015 , 7, 283-9	5.3	11
114	A survey of the prescription patterns of allergen immunotherapy in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2013 , 5, 277-82	5.3	11
113	The effects of storage conditions on the stability of house dust mite extracts. <i>Allergy, Asthma and Immunology Research</i> , 2013 , 5, 397-401	5.3	11
112	IgE immune response to Ginkgo biloba pollen. Annals of Allergy, Asthma and Immunology, 2000, 85, 298-	302	11
111	A comparison of active surveillance programs including a spontaneous reporting model for phamacovigilance of adverse drug events in a hospital. <i>Korean Journal of Internal Medicine</i> , 2012 , 27, 443-50	2.5	11
110	Efficacy and Safety of Sublingual Immunotherapy in Elderly Rhinitis Patients Sensitized to House Dust Mites. <i>Allergy, Asthma and Immunology Research</i> , 2018 , 10, 675-685	5.3	11
109	Acute Respiratory Distress Syndrome after the Use of Gadolinium Contrast Media. <i>Yonsei Medical Journal</i> , 2015 , 56, 1155-7	3	10
108	Impact of atopy on asthma and allergic rhinitis in the cohort for reality and evolution of adult asthma in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2013 , 5, 143-9	5.3	10
107	Application of the 16-kDa buckwheat 2 S storage albumin protein for diagnosis of clinical reactivity. <i>Annals of Allergy, Asthma and Immunology</i> , 2007 , 99, 254-60	3.2	10

106	Occupational asthma due to deer dander. <i>Annals of Allergy, Asthma and Immunology</i> , 1996 , 76, 423-6	3.2	10
105	Standardization of Weed Pollen Extracts, Japanese Hop and Mugwort, in Korea. <i>Yonsei Medical Journal</i> , 2016 , 57, 399-406	3	10
104	Eperisone-Induced Anaphylaxis: Pharmacovigilance Data and Results of Allergy Testing. <i>Allergy, Asthma and Immunology Research</i> , 2019 , 11, 231-240	5.3	9
103	Roflumilast Ameliorates Airway Hyperresponsiveness Caused by Diet-Induced Obesity in a Murine Model. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016 , 55, 82-91	5.7	9
102	Clinical Significance of Component Allergens in Fagales Pollen-Sensitized Peanut Allergy in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2016 , 8, 505-11	5.3	9
101	Age-Related Changes in Immunological Factors and Their Relevance in Allergic Disease Development During Childhood. <i>Allergy, Asthma and Immunology Research</i> , 2016 , 8, 338-45	5.3	9
100	Different Responses in Induction of Allergen Specific Immunoglobulin G4 and IgE-Blocking Factors for Three Mite Subcutaneous Immunotherapy Products. <i>Yonsei Medical Journal</i> , 2016 , 57, 1427-34	3	9
99	Comparison between Newly Developed and Commercial Inhalant Skin Prick Test Reagents Using In Vivo and In Vitro Methods. <i>Journal of Korean Medical Science</i> , 2018 , 33, e101	4.7	9
98	Accurate assessment of alpha-gal syndrome using cetuximab and bovine thyroglobulin-specific IgE. <i>Molecular Nutrition and Food Research</i> , 2017 , 61, 1601046	5.9	8
97	Survival Benefit for Metformin Through Better Tumor Response by Neoadjuvant Concurrent Chemoradiotherapy in Rectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2020 , 63, 758-768	3.1	8
96	Soluble CD93 in Serum as a Marker of Allergic Inflammation. <i>Yonsei Medical Journal</i> , 2017 , 58, 598-603	3	8
95	A Case of Type 2 Hereditary Angioedema With SERPING1 Mutation. <i>Allergy, Asthma and Immunology Research</i> , 2017 , 9, 96-98	5.3	8
94	House-plant placement for indoor air purification and health benefits on asthmatics. <i>Environmental Health and Toxicology</i> , 2014 , 29, e2014014	0.7	8
93	Evaluating the Relative Health of Residents in Newly Built Apartment Houses according to the Presence of Indoor Plants. <i>Japanese Society for Horticultural Science</i> , 2010 , 79, 200-206		8
92	Immunoglobulin E binding reactivity of a recombinant allergen homologous to alpha-Tubulin from Tyrophagus putrescentiae. <i>Vaccine Journal</i> , 2005 , 12, 1451-4		8
91	Insect Allergens on the Dining Table. Current Protein and Peptide Science, 2020, 21, 159-169	2.8	8
90	Immune reactivity of recombinant group 2 allergens of house dust mite, Dermatophagoides pteronyssinus, and Dermatophagoides farinae. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2003 , 13, 36-42	2.3	8
89	Low-flow, long-term air sampling under normal domestic activity to measure house dust mite and cockroach allergens. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 2002 , 12, 293-8	2.3	8

(2021-2020)

88	Allergen-specific immunotherapy for patients with atopic dermatitis sensitized to animal dander. <i>Immunity, Inflammation and Disease</i> , 2020 , 8, 165-169	2.4	7	
87	Unique Clinical Characteristics and Prognosis of Allopurinol-Induced Severe Cutaneous Adverse Reactions. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 2739-2749.e3	5.4	7	
86	Single center experience of five diffuse panbronchiolitis patients clinically presenting as severe asthma. <i>Journal of Korean Medical Science</i> , 2015 , 30, 823-8	4.7	7	
85	Preparation and characterization of an extract of german cockroach from a korean source. <i>Allergy, Asthma and Immunology Research</i> , 2013 , 5, 102-5	5.3	7	
84	Effects of Air Purifiers on Patients with Allergic Rhinitis: a Multicenter, Randomized, Double-Blind, and Placebo-Controlled Study. <i>Yonsei Medical Journal</i> , 2020 , 61, 689-697	3	7	
83	Drug-Induced Anaphylaxis in a Single Korean Tertiary Hospital. <i>Korean Journal of Medicine</i> , 2015 , 88, 281	0.5	7	
82	The HLA-B*13:01 and the dapsone hypersensitivity syndrome in Korean and Asian populations: genotype- and meta-analyses. <i>Expert Opinion on Drug Safety</i> , 2020 , 19, 1349-1356	4.1	7	
81	Obesity-induced Vitamin D Deficiency Contributes to Lung Fibrosis and Airway Hyperresponsiveness. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021 , 64, 357-367	5.7	7	
80	A Randomized, Multicenter, Double-blind, Phase III Study to Evaluate the Efficacy on Allergic Rhinitis and Safety of a Combination Therapy of Montelukast and Levocetirizine in Patients With Asthma and Allergic Rhinitis. <i>Clinical Therapeutics</i> , 2018 , 40, 1096-1107.e1	3.5	7	
79	Avoidance therapy in reactive dye-induced occupational asthma: long-term follow-up. <i>Annals of Allergy, Asthma and Immunology</i> , 2006 , 97, 551-6	3.2	6	
78	Human sting of Cephalonomia gallicola (Hymenoptera: Bethylidae) in Korea. <i>Korean Journal of Parasitology</i> , 2014 , 52, 681-4	1.7	6	
77	A Nationwide Study of Severe Cutaneous Adverse Reactions Based on the Multicenter Registry in Korea. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 929-936.e7	5.4	6	
76	The First Case Series of Cryopyrin-Associated Periodic Syndrome in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2019 , 11, 583-588	5.3	5	
75	Carbonic anhydrase inhibitor-induced Stevens-Johnson syndrome/toxic epidermal necrolysis leads to extensive cutaneous involvement. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 28	5∮- 2 85	53. - e2	
74	Monoclonal Antibodies to Recombinant Fag e 3 Buckwheat Allergen and Development of a Two-site ELISA for Its Quantification. <i>Allergy, Asthma and Immunology Research</i> , 2017 , 9, 417-422	5.3	5	
73	IgE reactivity to Acarus siro extract in Korean dust mite allergic patients. <i>Experimental and Applied Acarology</i> , 2014 , 63, 57-64	2.1	5	
72	Clinical Features of Serious Adverse Drug Reactions in a Tertiary Care Hospital in Korea. <i>Korean Journal of Medicine</i> , 2017 , 92, 392-400	0.5	5	
71	Allergens of Regional Importance in Korea <i>Frontiers in Allergy</i> , 2021 , 2, 652275	O	5	

70	Clinical characteristics of adverse events associated with therapeutic monoclonal antibodies in Korea. <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25, 1279-1286	2.6	5
69	Subcutaneous Immunotherapy in Patients with Fagales Pollen-Induced Oral Allergy Syndrome. <i>Yonsei Medical Journal</i> , 2019 , 60, 389-394	3	4
68	High ACT score is not sufficient to reduce the risk of asthma exacerbations in asthma with low lung function. <i>Respiratory Medicine</i> , 2019 , 150, 38-44	4.6	4
67	Intradermal Testing With Radiocontrast Media to Prevent Recurrent Adverse Reactions. <i>American Journal of Roentgenology</i> , 2019 , 213, 1187-1193	5.4	4
66	Endotoxin is not essential for the development of cockroach induced allergic airway inflammation. <i>Yonsei Medical Journal</i> , 2012 , 53, 593-602	3	4
65	A case of immunoglobulin E mediated anaphylaxis to levodropropizine. <i>Yonsei Medical Journal</i> , 2013 , 54, 262-4	3	4
64	A case of nephrotic syndrome in a patient with Churg-Strauss syndrome. <i>Rheumatology International</i> , 2010 , 30, 1385-8	3.6	4
63	Detection and quantification of pharaoh ant antigens in household dust samples as newly identified aeroallergens. <i>International Archives of Allergy and Immunology</i> , 2007 , 144, 247-53	3.7	4
62	Pharaoh ant (Monomorium pharaonis): newly identified important inhalant allergens in bronchial asthma. <i>Journal of Korean Medical Science</i> , 2005 , 20, 390-6	4.7	4
61	Measurement of IgE and IgG subclass antibodies to whole body antigen and two major allergens (Der fl & Der fll) of Dermatophagoides farinae in normal subjects and asthmatics. <i>Yonsei Medical Journal</i> , 1994 , 35, 453-63	3	4
60	Allergenic characterization of Bomb m 4, a 30 kDa lipoprotein Bombyx mori lipoprotein 6 from silkworm pupa <i>Clinical and Experimental Allergy</i> , 2022 ,	4.1	4
59	Association of Specific Immunoglobulin E to Staphylococcal Enterotoxin with Airway Hyperresponsiveness in Asthma Patients. <i>Tuberculosis and Respiratory Diseases</i> , 2016 , 79, 295-301	3.2	4
58	Effects of Particulate Matter 10 Inhalation on Lung Tissue RNA expression in a Murine Model. <i>Tuberculosis and Respiratory Diseases</i> , 2021 , 84, 55-66	3.2	4
57	Environmental Enrichment Upregulates Striatal Synaptic Vesicle-Associated Proteins and Improves Motor Function. <i>Frontiers in Neurology</i> , 2018 , 9, 465	4.1	4
56	Clinical Efficacy of Allergen-Specific Immunotherapy from Patient and Physician Perspectives. <i>Yonsei Medical Journal</i> , 2019 , 60, 446-453	3	3
55	Efficacy of transdermal immunotherapy with biodegradable microneedle patches in a murine asthma model. <i>Clinical and Experimental Allergy</i> , 2020 , 50, 1084-1092	4.1	3
54	dNP2-ctCTLA-4 inhibits German cockroach extract-induced allergic airway inflammation and hyper-responsiveness via inhibition of Th2 responses. <i>Experimental and Molecular Medicine</i> , 2017 , 49, e362	12.8	3
53	Diagnostic utility of skin prick test to cooked egg in children with egg allergy. <i>Allergy Asthma & Respiratory Disease</i> , 2015 , 3, 22	0.3	3

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52	Stability of extracts from pollens of allergenic importance in Korea. <i>Korean Journal of Internal Medicine</i> , 2020 , 35, 222-230	2.5	3
51	Oral allergy syndrome associated with weed pollinosis. <i>Allergy Asthma & Respiratory Disease</i> , 2016 , 4, 458	0.3	3
50	Long-Term Prognosis of Asthma-Bronchiectasis Overlapped Patients: A Nationwide Population-Based Cohort Study. <i>Allergy, Asthma and Immunology Research</i> , 2021 , 13, 908-921	5.3	3
49	FABP5 as a possible biomarker in atopic march: FABP5-induced Th17 polarization, both in mouse model and human samples. <i>EBioMedicine</i> , 2020 , 58, 102879	8.8	3
48	Allergen Homologues, Pathogenesis-Related 1, Polygalacturonase, and Pectin Methyl Esterase from a Japanese Hop. <i>Protein and Peptide Letters</i> , 2021 , 28, 362-371	1.9	3
47	Impact of Visceral Fat on Survival and Metastasis of Stage III Colorectal Cancer. Gut and Liver, 2021,	4.8	3
46	Comparison of Allergenic Properties among Commercially Available House Dust Mite Allergen Extracts in Korea. <i>Yonsei Medical Journal</i> , 2021 , 62, 86-90	3	3
45	IgE Cross-Reactivity between Humulus japonicus and Humulus lupulus. <i>Yonsei Medical Journal</i> , 2018 , 59, 852-856	3	3
44	A Case of Intraoperative Anaphylaxis Caused by Bovine-Derived Thrombin. <i>Allergy, Asthma and Immunology Research</i> , 2018 , 10, 184-186	5.3	3
43	Validation of PROTIA[Allergy-Q 64 Atopy[] as a Specific IgE Measurement Assay for 10 Major Allergen Components. <i>Allergy, Asthma and Immunology Research</i> , 2019 , 11, 422-432	5.3	2
42	Current status of Oriental medicine in treating Korean allergy patients. <i>Pharmacoepidemiology and Drug Safety</i> , 2011 , 20, 99-104	2.6	2
41	Identification and purification of IgE-reactive proteins in German cockroach extract. <i>Yonsei Medical Journal</i> , 1999 , 40, 283-9	3	2
40	Effects of autologous sera on immediate and late skin reaction to the house dust mite in atopic individuals. <i>Yonsei Medical Journal</i> , 1995 , 36, 137-45	3	2
39	Association Between Clinical Burden and Blood Eosinophil Counts in Asthma: Findings From a Korean Adult Asthma Cohort <i>Journal of Korean Medical Science</i> , 2022 , 37, e57	4.7	2
38	Application of Impulse Oscillometry in Adult Asthmatic Patients With Preserved Lung Function. <i>Allergy, Asthma and Immunology Research</i> , 2020 , 12, 832-843	5.3	2
37	Adverse drug reactions after taking the extract ofCudrania tricuspidata. <i>Allergy Asthma & Respiratory Disease</i> , 2014 , 2, 387	0.3	2
36	Development of a Novel Endoscopic Scoring System to Predict Relapse after Surgery in Intestinal BehBt@ Disease. <i>Gut and Liver</i> , 2018 , 12, 674-681	4.8	2
35	Optimal conditions for the storage of German cockroach extract. <i>Molecular Medicine Reports</i> , 2020 , 21, 953-958	2.9	2

34	Social Burden of Drug Allergy and its Prevention. Korean Journal of Medicine, 2014, 87, 647	0.5	2
33	Characterization of the major allergen, Que ac 1, from sawtooth oak pollen. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 2626-2629	9.3	2
32	Nationwide pharmacovigilance data for cetuximab-induced anaphylaxis and predictive model validation using prospective specific IgE detection. <i>World Allergy Organization Journal</i> , 2021 , 14, 100553	3 ^{5.2}	2
31	Soluble CD93 in allergic asthma. <i>Scientific Reports</i> , 2020 , 10, 323	4.9	1
30	Potential of serum soluble CD93 as a biomarker for asthma in an ovalbumin-induced asthma murine model. <i>Biomarkers</i> , 2018 , 23, 446-452	2.6	1
29	Birt-Hogg-Dubßyndrome incidentally diagnosed during asthma management. <i>Allergy Asthma & Respiratory Disease</i> , 2015 , 3, 232	0.3	1
28	Critical pathway of acute asthma attack for the Emergency Center: patients@utcomes and effectiveness. <i>Allergy Asthma & Respiratory Disease</i> , 2015 , 3, 30	0.3	1
27	A computerized asthma-specific quality of life: a novel tool for reflecting asthma control and predicting exacerbation. <i>International Archives of Allergy and Immunology</i> , 2014 , 163, 36-42	3.7	1
26	Allergen Specific Immunotherapy for Allergic Rhinitis. Korean Journal of Medicine, 2013, 84, 798	0.5	1
25	Validation of a Multiplex Assay for Measuring Specific IgG4. Yonsei Medical Journal, 2020, 61, 524-532	3	1
24	Association between obesity and lung function changes by sex and age in adults with asthma. <i>Journal of Asthma</i> , 2020 , 1-11	1.9	1
23	Influence of government-driven quality assessment program on patients with chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2021 , 22, 87	7.3	1
22	Novel Sensitive, Two-site ELISA for the Quantification of Der f 1 Using Monoclonal Antibodies. <i>Allergy, Asthma and Immunology Research</i> , 2021 , 13, 665-667	5.3	1
21	Impact of the Asthma Quality Assessment Program on Burden of Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 419-425.e6	5.4	1
20	Histologic Risk Factor for Mortality and Development of Severe Liver Disease in Biopsy-proven Non-alcoholic Fatty Liver Disease. <i>Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The</i> , 2018 , 71, 58	0.6	1
19	Allergen standardization. Allergy Asthma & Respiratory Disease, 2018, 6, 191	0.3	1
18	Effect of cosensitization with buckwheat flour extract on the production of house dust mite-specific IgE. <i>Journal of Korean Medical Science</i> , 2007 , 22, 198-204	4.7	0
17	Quantification of Que ac 1 and Standardization of Pollen Extract from Sawtooth Oak, the Most Important Cause of Spring Pollinosis in Korea. <i>Allergy, Asthma and Immunology Research</i> , 2021 , 13, 954-9	957	O

LIST OF PUBLICATIONS

16	Asthma Phenotype with Metabolic Dysfunction Yonsei Medical Journal, 2022, 63, 1-7	3	O
15	Sensitization profile to sawtooth oak component allergens and their clinical implications. <i>Journal of Clinical Laboratory Analysis</i> , 2021 , 35, e23825	3	O
14	Component-Resolved Diagnosis of American Cockroach () Allergy in Patients From Different Geographical Areas <i>Frontiers in Allergy</i> , 2021 , 2, 691627	О	О
13	Allergenicity and Stability of 6 New Korean Bony Fish Extracts. <i>Allergy, Asthma and Immunology Research</i> , 2021 , 13, 623-637	5.3	O
12	Effect of omalizumab as add-on therapy to Quality of Life Questionnaire for Korean Asthmatics (KAQLQ) in Korean patients with severe persistent allergic asthma. <i>Korean Journal of Internal Medicine</i> , 2021 , 36, 1001-1013	2.5	0
11	Selenomonas: A marker of asthma severity with the potential therapeutic effect. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 ,	9.3	Ο
10	Effect of Dupilumab in Korean Patients With Uncontrolled Moderate-to-Severe Asthma: A LIBERTY ASTHMA QUEST Sub-analysis <i>Allergy, Asthma and Immunology Research</i> , 2022 , 14, 182-195	5.3	O
9	Apple-dependent exercise-induced anaphylaxis. Allergy Asthma & Respiratory Disease, 2015, 3, 224	0.3	
8	No Difference in Allergenicity Among Small-Sized Dog Breeds Popular in Korea <i>Allergy, Asthma and Immunology Research</i> , 2022 , 14, 143-145	5.3	
7	C-reactive protein is associated with postoperative outcomes in patients with intestinal Behlet disease. <i>BMC Gastroenterology</i> , 2021 , 21, 362	3	
6	Clinical Usefulness of ImmuneCheckIlgG for Rapid Semiquantitation of Total IgG. <i>Laboratory Medicine Online</i> , 2018 , 8, 140	0.2	
5	Probe-based confocal laser endomicroscopy in the differential diagnosis of inflammatory bowel diseases: a case series. <i>Intestinal Research</i> , 2018 , 16, 641-645	4.1	
4	Influence of air abrasion and different dentin sealing techniques on microtensile bond strength to dentin. <i>The Journal of Korean Academy of Prosthodontics</i> , 2010 , 48, 8	0.2	
3	Food, Inhalant, and Microbial Allergens 2021 , 109-113		
2	Clinical validation of ImmuneCheck IgE for the rapid detection of serum total IgE. <i>Allergy Asthma & Respiratory Disease</i> , 2018 , 6, 310	0.3	
1	Clusters of Severe Eosinophilic Asthma in a Korean Asthma Cohort Respiration, 2021, 1-11	3.7	