

Fook Tim Chew

List of Publications by Year in descending order

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200
papers

6,601
citations

50276

46
h-index

85541

71
g-index

206
all docs

206
docs citations

206
times ranked

8021
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional variants in the chromosome 4q21 locus contribute to allergic rhinitis risk by modulating the expression of N-acyl ethanolamine acid amidase. <i>Clinical and Experimental Allergy</i> , 2022, 52, 127-136.	2.9	3
2	Epidemiological Risk Factors Associated with Acne Vulgaris Presentation, Severity, and Scarring in a Singapore Chinese Population: A Cross-Sectional Study. <i>Dermatology</i> , 2022, 238, 226-235.	2.1	10
3	High Frequency of Allergic Bronchopulmonary Aspergillosis in Bronchiectasis-COPD Overlap. <i>Chest</i> , 2022, 161, 40-53.	0.8	8
4	Golgin A7 family member B (<i>GOLGA7B</i>) is a plausible novel gene associating high glycaemic index diet with acne vulgaris. <i>Experimental Dermatology</i> , 2022, , .	2.9	3
5	Functional <i>CTLA4</i> variants associate to both allergic asthma and rhinitis potentially by modulating naïve regulatory T cells. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2856-2858.	5.7	1
6	Multi-ancestry genome-wide association study of asthma exacerbations. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	14
7	A high-risk airway mycobiome is associated with frequent exacerbation and mortality in COPD. <i>European Respiratory Journal</i> , 2021, 57, 2002050.	6.7	44
8	Atopic dermatitis microbiomes stratify into ecologic dermatotypes enabling microbial virulence and disease severity. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1329-1340.	2.9	26
9	IgE-binding residues analysis of the house dust mite allergen Der p 23. <i>Scientific Reports</i> , 2021, 11, 921.	3.3	5
10	Modifiable and non-modifiable epidemiological risk factors for acne, acne severity and acne scarring among Malaysian Chinese: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 601.	2.9	11
11	Genome-wide association studies of exacerbations in children using long-acting beta ₂ -agonists. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1197-1207.	2.6	13
12	Gene variants associated with acne vulgaris presentation and severity: a systematic review and meta-analysis. <i>BMC Medical Genomics</i> , 2021, 14, 103.	1.5	22
13	Allergens and their associated small molecule ligands—their dual role in sensitization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2367-2382.	5.7	36
14	<i>ADRB2</i> haplotypes and asthma exacerbations in children and young adults: An individual participant data meta-analysis. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1157-1171.	2.9	6
15	Sensitization to Airborne Fungal Allergens Associates with Asthma and Allergic Rhinitis Presentation and Severity in the Singaporean/Malaysian Population. <i>Mycopathologia</i> , 2021, 186, 583-588.	3.1	11
16	Genome-wide association study of asthma exacerbations despite inhaled corticosteroid use. <i>European Respiratory Journal</i> , 2021, 57, 2003388.	6.7	17
17	Defining skin aging and its risk factors: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 22075.	3.3	55
18	Risk factors of asthma in the Asian population: a systematic review and meta-analysis. <i>Journal of Physiological Anthropology</i> , 2021, 40, 22.	2.6	17

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19	Exonic mutations associated with atopic dermatitis disrupt lympho-epithelial Kazal-type related inhibitor action and enhance its degradation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 403-411.	5.7	8
20	Epistasis between phenylethanolamine N-methyltransferase and β_2 -adrenergic receptor influences extracellular epinephrine level and associates with the susceptibility to allergic asthma. <i>Clinical and Experimental Allergy</i> , 2020, 50, 352-363.	2.9	9
21	Environmental fungal sensitisation associates with poorer clinical outcomes in COPD. <i>European Respiratory Journal</i> , 2020, 56, 2000418.	6.7	44
22	Female spider aggression is associated with genetic underpinnings of the nervous system and immune response to pathogens. <i>Molecular Ecology</i> , 2020, 29, 2626-2638.	3.9	5
23	Systematic review of the epidemiology of acne vulgaris. <i>Scientific Reports</i> , 2020, 10, 5754.	3.3	175
24	Pharmacogenomic associations of adverse drug reactions in asthma: systematic review and research prioritisation. <i>Pharmacogenomics Journal</i> , 2020, 20, 621-628.	2.0	10
25	The Asthma-associated PER1-like domain-containing protein 1 (PERLD1) Haplotype Influences Soluble Glycosylphosphatidylinositol Anchor Protein (sGPI-AP) Levels in Serum and Immune Cell Proliferation. <i>Scientific Reports</i> , 2020, 10, 715.	3.3	3
26	A systematic review and meta-analysis of risk factors associated with atopic dermatitis in Asia. <i>World Allergy Organization Journal</i> , 2020, 13, 100477.	3.5	34
27	A high-risk airway mycobiome characterises frequent COPD exacerbators. , 2020, , .		3
28	Indoor home allergen load relates to clinical outcomes in COPD: A metagenomics approach. , 2020, , .		0
29	Bronchial airway inducible expression and methylation QTL mapping identifies a single nucleotide polymorphism predicting inhaled corticosteroids response heterogeneity. , 2020, , .		0
30	Home and day-care microenvironment exposure to <i>Blomia tropicalis</i> allergens and their associations with salivary eosinophilic cationic protein (ECP) among preschool children in Singapore. <i>Indoor Air</i> , 2019, 29, 727-734.	4.3	2
31	A practical genome-enabled legitimacy assay for oil palm breeding and seed production. <i>BMC Plant Biology</i> , 2019, 19, 470.	3.6	7
32	"Integrative Microbiomics" Through Similarity Network Fusion Identifies Clinically Relevant Bronchiectasis Phenotypes. , 2019, , .		0
33	Blot 2: Group 2 allergen from the dust mite <i>Blomia tropicalis</i> . <i>Scientific Reports</i> , 2019, 9, 12239.	3.3	11
34	Crystal structure and epitope analysis of house dust mite allergen Der f 21. <i>Scientific Reports</i> , 2019, 9, 4933.	3.3	13
35	Diurnal biomarkers reveal key photosynthetic genes associated with increased oil palm yield. <i>PLoS ONE</i> , 2019, 14, e0213591.	2.5	5
36	Different phenotypes and factors associated with atopic dermatitis in the young adult Singaporean Chinese population: A cross-sectional study. <i>World Allergy Organization Journal</i> , 2019, 12, 100008.	3.5	3

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37	The major allergen Der p 2 is a cholesterol binding protein. <i>Scientific Reports</i> , 2019, 9, 1556.	3.3	20
38	Distinct "Immunoallertypes" of Disease and High Frequencies of Sensitization in Non-Cystic Fibrosis Bronchiectasis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 842-853.	5.6	57
39	Conformational IgE Epitope Mapping of Der p 2 and the Evaluations of Two Candidate Hypoallergens for Immunotherapy. <i>Scientific Reports</i> , 2018, 8, 3391.	3.3	21
40	Characterization of Der f 22 - a paralogue of the major allergen Der f 2. <i>Scientific Reports</i> , 2018, 8, 11743.	3.3	5
41	Homologous Lympho-Epithelial Kazal-type Inhibitor Domains Delay Blood Coagulation by Inhibiting Factor X and XI with Differential Specificity. <i>Structure</i> , 2018, 26, 1178-1186.e3.	3.3	6
42	Metabolomic profiles of tropical <i>Chlorella</i> and <i>Parachlorella</i> species in response to physiological changes during exponential and stationary growth phase. <i>Algal Research</i> , 2018, 35, 61-75.	4.6	17
43	Epidemiology of allergic rhinitis and associated risk factors in Asia. <i>World Allergy Organization Journal</i> , 2018, 11, 17.	3.5	76
44	Immunological corollary of the pulmonary mycobiome in bronchiectasis: the CAMEB study. <i>European Respiratory Journal</i> , 2018, 52, 1800766.	6.7	105
45	17q21 variant increases the risk of exacerbations in asthmatic children despite inhaled corticosteroids use. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 2083-2088.	5.7	22
46	Immuno-allertypes in non-cystic fibrosis bronchiectasis. , 2018, , .		1
47	Genome-wide association study of Parkinson's disease in East Asians. <i>Human Molecular Genetics</i> , 2017, 26, ddw379.	2.9	94
48	Systematic characterization of basophil anergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 373-384.	5.7	26
49	A functional SNP associated with atopic dermatitis controls cell type-specific methylation of the VSTM1 gene locus. <i>Genome Medicine</i> , 2017, 9, 18.	8.2	30
50	Can skin microbes predispose you to eczema?. <i>Journal of Dermatological Science</i> , 2017, 86, e94-e95.	1.9	0
51	Molecular engineering of a therapeutic antibody for Blo t 5-induced allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1705-1708.e6.	2.9	0
52	Structural basis for the bacterial membrane insertion of dermcidin peptide, DCD-1L. <i>Scientific Reports</i> , 2017, 7, 13923.	3.3	9
53	Key glycolytic branch influences mesocarp oil content in oil palm. <i>Scientific Reports</i> , 2017, 7, 9626.	3.3	6
54	Characterizing haploinsufficiency of SHELL gene to improve fruit form prediction in introgressive hybrids of oil palm. <i>Scientific Reports</i> , 2017, 7, 3118.	3.3	7

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55	Rationale and design of the multiethnic Pharmacogenomics in Childhood Asthma consortium. <i>Pharmacogenomics</i> , 2017, 18, 931-943.	1.3	30
56	Genomic Selection in Commercial Perennial Crops: Applicability and Improvement in Oil Palm (<i>Elaeis</i>) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	3.3	46
57	Differential gene expression at different stages of mesocarp development in high- and low-yielding oil palm. <i>BMC Genomics</i> , 2017, 18, 470.	2.8	23
58	International consensus (ICON) on: clinical consequences of mite hypersensitivity, a global problem. <i>World Allergy Organization Journal</i> , 2017, 10, 14.	3.5	80
59	Sensitization to Aspergillus species is associated with frequent exacerbations in severe asthma. <i>Journal of Asthma and Allergy</i> , 2017, Volume10, 131-140.	3.4	61
60	Evaluation of methods and marker Systems in Genomic Selection of oil palm (<i>Elaeis guineensis</i> Jacq.). <i>BMC Genetics</i> , 2017, 18, 107.	2.7	17
61	<i>Molecular Genetics and Breeding.</i> , 2017, , 225-282.		1
62	Genome-wide association study identifies three key loci for high mesocarp oil content in perennial crop oil palm. <i>Scientific Reports</i> , 2016, 6, 19075.	3.3	63
63	Development and Validation of a High-Density SNP Genotyping Array for African Oil Palm. <i>Molecular Plant</i> , 2016, 9, 1132-1141.	8.3	51
64	Whole metagenome profiling reveals skin microbiome-dependent susceptibility to atopic dermatitis flare. <i>Nature Microbiology</i> , 2016, 1, 16106.	13.3	298
65	Patterns of IgE sensitization in house dust mite allergic patients: implications for allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 220-229.	5.7	81
66	Global Allergy Forum and 3rd Davos Declaration 2015. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 588-592.	5.7	47
67	Functional variants of 17q12-21 are associated with allergic asthma but not allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 758-766.e3.	2.9	34
68	Defining uncontrolled childhood asthma in the global PiCA consortium. , 2016, , .		0
69	Cloning, expression, purification, characterization, crystallization and X-ray crystallographic analysis of recombinant Derâ€¦â€¦21 (rDerâ€¦â€¦21) from <i>Dermatophagoides farinae</i>. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2015, 71, 1396-1400.	0.8	3
70	Differential abundance analysis of mesocarp protein from high- and low-yielding oil palms associates non-oil biosynthetic enzymes to lipid biosynthesis. <i>Proteome Science</i> , 2015, 13, 28.	1.7	14
71	Genetic variants of inducible costimulator are associated with allergic asthma susceptibility. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 556-558.e13.	2.9	4
72	A functional brain-derived neurotrophic factor (BDNF) gene variant increases the risk of moderate-to-severe allergic rhinitis. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1486-1493.e8.	2.9	24

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73	<i>TRANSPARENT TESTA GLABRA1</i> Regulates the Accumulation of Seed Storage Reserves in Arabidopsis. <i>Plant Physiology</i> , 2015, 169, 391-402.	4.8	71
74	Gestational Age and Neonatal Brain Microstructure in Term Born Infants: A Birth Cohort Study. <i>PLoS ONE</i> , 2014, 9, e115229.	2.5	25
75	Allergic airway diseases in a tropical urban environment are driven by dominant mono-specific sensitization against house dust mites. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014, 69, 501-509.	5.7	127
76	Genetic analysis of an allergic rhinitis cohort reveals an intercellular epistasis between <i>FAM134B</i> and <i>CD39</i> . <i>BMC Medical Genetics</i> , 2014, 15, 73.	2.1	26
77	Expression Comparison of Oil Biosynthesis Genes in Oil Palm Mesocarp Tissue Using Custom Array. <i>Microarrays (Basel, Switzerland)</i> , 2014, 3, 263-281.	1.4	12
78	Bla g 3: a novel allergen of German cockroach identified using cockroach-specific avian single-chain variable fragment antibody. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 112, 140-145.e1.	1.0	32
79	The major cockroach allergen Bla g 4 binds tyramine and octopamine. <i>Molecular Immunology</i> , 2014, 60, 86-94.	2.2	22
80	Investigating highly replicated asthma genes as candidate genes for allergic rhinitis. <i>BMC Medical Genetics</i> , 2013, 14, 51.	2.1	19
81	Per a 3 Homologue of German Cockroach; A Novel Allergen Identified Using Avian Scfv Antibodies. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, AB26.	2.9	0
82	Proteomic Analysis of the Oil Palm Fruit Mesocarp Reveals Elevated Oxidative Phosphorylation Activity is Critical for Increased Storage Oil Production. <i>Journal of Proteome Research</i> , 2013, 12, 5096-5109.	3.7	29
83	Association of Interleukin-13 SNP rs20541 (Arg>Gln) to allergic rhinitis in an Asian population of ethnic Chinese in Singapore. <i>Gene</i> , 2013, 529, 357-358.	2.2	9
84	Replication of genome-wide association study loci for allergic rhinitis and house dust mite sensitization in an Asian population of ethnic Chinese in Singapore. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1431-1433.e8.	2.9	14
85	Profiling of Metabolites in Oil Palm Mesocarp at Different Stages of Oil Biosynthesis. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 1920-1927.	5.2	22
86	Interleukin-13 Genetic Variants, Household Carpet Use and Childhood Asthma. <i>PLoS ONE</i> , 2013, 8, e51970.	2.5	14
87	Poor Reproducibility of Allergic Rhinitis SNP Associations. <i>PLoS ONE</i> , 2013, 8, e53975.	2.5	19
88	Differential Metabolite Profiles during Fruit Development in High-Yielding Oil Palm Mesocarp. <i>PLoS ONE</i> , 2013, 8, e61344.	2.5	40
89	NMR Structure and IgE Epitopes of Blo t 21, a Major Dust Mite Allergen from <i>Blomia tropicalis</i> . <i>Journal of Biological Chemistry</i> , 2012, 287, 34776-34785.	3.4	29
90	Toll-like receptor gene polymorphisms are associated with allergic rhinitis: a case control study. <i>BMC Medical Genetics</i> , 2012, 13, 66.	2.1	34

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91	Allergen Specificity Of 3 Scfv Antibodies Developed For A Multiplex Assay Of <i>Blattella Germanica</i> Extract Potency. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, AB89.	2.9	0
92	ATF5, a possible regulator of osteogenic differentiation in human adipose-derived stem cells. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2744-2753.	2.6	21
93	Validation of GWAS Loci for Atopic Dermatitis in a Singapore Chinese Population. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1505-1507.	0.7	2
94	Fern spore and pollen airspora profile of Singapore. <i>Aerobiologia</i> , 2012, 28, 135-151.	1.7	9
95	Downregulation of ER60 Protease Inhibits Cellular Proliferation by Inducing G1/S Arrest in Breast Cancer Cells <i>In Vitro</i> . <i>Anatomical Record</i> , 2012, 295, 410-416.	1.4	8
96	Crystal Structure of Der f 7, a Dust Mite Allergen from <i>Dermatophagoides farinae</i> . <i>PLoS ONE</i> , 2012, 7, e44850.	2.5	23
97	Abstract 3227: GX15-070 induces cell death in acute lymphoblastic leukemia (ALL) cells by regulating cellular cholesterol metabolism. , 2012, , .		0
98	Abstract 822: Drug resistance towards vincristine in acute lymphoblastic leukemia is mediated by the PI3K-Akt pathway. , 2012, , .		0
99	Genetic variation in BDNF is associated with allergic asthma and allergic rhinitis in an ethnic Chinese population in Singapore. <i>Cytokine</i> , 2011, 56, 218-223.	3.2	25
100	Multiple wheat flour allergens and cross-reactive carbohydrate determinants bind IgE in baker's asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2011, 66, 1208-1215.	5.7	112
101	Home air conditioning, traffic exposure, and asthma and allergic symptoms among preschool children. <i>Pediatric Allergy and Immunology</i> , 2011, 22, e112-8.	2.6	31
102	Mite component-specific IgE repertoire and phenotypes of allergic disease in childhood: The tropical perspective. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 202-210.	2.6	90
103	BIM is a prognostic biomarker for early prednisolone response in pediatric acute lymphoblastic leukemia. <i>Experimental Hematology</i> , 2011, 39, 321-329.e3.	0.4	37
104	Genome-wide association study identifies PERLD1 as asthma candidate gene. <i>BMC Medical Genetics</i> , 2011, 12, 170.	2.1	22
105	Variation in Uteroglobin-Related Protein 1 (UGRP1) gene is associated with Allergic Rhinitis in Singapore Chinese. <i>BMC Medical Genetics</i> , 2011, 12, 39.	2.1	10
106	Cloning, expression, purification, crystallization and preliminary X-ray diffraction studies of a major group 7 allergen, Der f 7, from the dust mite <i>Dermatophagoides farinae</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2011, 67, 1612-1615.	0.7	2
107	Identification of prognostic protein biomarkers in childhood acute lymphoblastic leukemia (ALL). <i>Journal of Proteomics</i> , 2011, 74, 843-857.	2.4	64
108	Genome-Wide Association Study for Atopy and Allergic Rhinitis in a Singapore Chinese Population. <i>PLoS ONE</i> , 2011, 6, e19719.	2.5	77

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109	Abstract 2563: Combination of triptolide and prednisolone to induce apoptosis in acute lymphoblastic leukemia cells. , 2011, , .		0
110	Invariant texture classification for biomedical cell specimens via non-linear polar map filtering. Computer Vision and Image Understanding, 2010, 114, 44-53.	4.7	7
111	Evaluating the transferability of Hapmap SNPs to a Singapore Chinese population. BMC Genetics, 2010, 11, 36.	2.7	22
112	Linkage Disequilibrium Pattern in Asthma Candidate Genes from 5q31â€³33 in the Singapore Chinese Population. Annals of Human Genetics, 2010, 74, 137-145.	0.8	9
113	Clinicopathological significance of calreticulin in breast invasive ductal carcinoma. Modern Pathology, 2010, 23, 1559-1566.	5.5	75
114	BH3-Mimetics, ABT-737 and Obatoclax, Work Synergistically to Induce Cell Death In Leukemic Cell Lines. Blood, 2010, 116, 1850-1850.	1.4	1
115	Abstract 1197: The role of mitochondrial permeability transition pore complex proteins VDAC1, ANT, and cyclophilin D in prednisolone-induced apoptosis in B-Lineage acute lymphoblastic leukemia (ALL). , 2010, , .		0
116	Abstract 1033: Prednisolone induces BIM expression in pediatric acute lymphoblastic leukemia and synergizes with BH3-mimetics GX15-070 and ABT-737. , 2010, , .		0
117	Collembola are Unlikely to Cause Human Dermatitis. Journal of Insect Science, 2009, 9, 1-5.	1.5	6
118	Allergen Atlas: a comprehensive knowledge center and analysis resource for allergen information. Bioinformatics, 2009, 25, 979-980.	4.1	11
119	Elevation of Human $\hat{\pm}$ -Defensins and S100 Calcium-Binding Proteins A8 and A9 in Tear Fluid of Patients with Pterygium. , 2009, 50, 2077.		62
120	Structures of Two Major Allergens, Bla g 4 and Per a 4, from Cockroaches and Their IgE Binding Epitopes. Journal of Biological Chemistry, 2009, 284, 3148-3157.	3.4	39
121	Airborne fungi in low and high allergic prevalence child care centers. Atmospheric Environment, 2009, 43, 2391-2400.	4.1	41
122	Validation of pooled genotyping on the Affymetrix 500 k and SNP6.0 genotyping platforms using the polynomial-based probe-specific correction. BMC Genetics, 2009, 10, 82.	2.7	8
123	Mite sensitization among Latina women in New York, where dust-mite allergen levels are typically low. Indoor Air, 2009, 19, 193-197.	4.3	29
124	Identification and characterization of microsatellite loci in <i>Intsia palembanica</i> (Leguminosae), a valuable tropical timber species. Molecular Ecology Resources, 2009, 9, 360-364.	4.8	7
125	Determinants of indoor allergens in tropical child care centers. Pediatric Allergy and Immunology, 2008, 19, 746-755.	2.6	19
126	Motif-directed network component analysis for regulatory network inference. BMC Bioinformatics, 2008, 9, S21.	2.6	22

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127	The value of position-specific scoring matrices for assessment of protein allergenicity. <i>BMC Bioinformatics</i> , 2008, 9, S21.	2.6	8
128	Home Exposures to Environmental Tobacco Smoke and Allergic Symptoms among Young Children in Singapore. <i>International Archives of Allergy and Immunology</i> , 2008, 146, 57-65.	2.1	36
129	Nuclear Magnetic Resonance Structure and IgE Epitopes of Blo t 5, a Major Dust Mite Allergen. <i>Journal of Immunology</i> , 2008, 181, 2586-2596.	0.8	50
130	Identification and characterization of a novel allergen from <i>Blomia tropicalis</i> : Blo t 21. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 105-112.	2.9	53
131	Absolute quantification of gene expression in biomaterials research using real-time PCR. <i>Biomaterials</i> , 2007, 28, 203-210.	11.4	74
132	Proteomic analysis of rabbit tear fluid: Defensin levels after an experimental corneal wound are correlated to wound closure. <i>Proteomics</i> , 2007, 7, 3194-3206.	2.2	57
133	Associations between home dampness and presence of molds with asthma and allergic symptoms among young children in the tropics. <i>Pediatric Allergy and Immunology</i> , 2007, 18, 418-424.	2.6	74
134	The effect of ventilation strategies of child care centers on indoor air quality and respiratory health of children in Singapore. <i>Indoor Air</i> , 2007, 17, 317-327.	4.3	86
135	Multiplexed genotyping of ABC transporter polymorphisms with the Bioplex suspension array. <i>Biological Procedures Online</i> , 2007, 9, 18-30.	2.9	7
136	A Luminance- and Contrast-Invariant Edge-Similarity Measure. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2006, 28, 2042-2048.	13.9	16
137	Production and Proteomic Characterization of Pharmaceutical-Grade <i>Dermatophagoides pteronyssinus</i> and <i>Dermatophagoides farinae</i> Extracts for Allergy Vaccines. <i>International Archives of Allergy and Immunology</i> , 2006, 140, 295-305.	2.1	83
138	Bla g 6: A troponin C allergen from <i>Blattella germanica</i> with IgE binding calcium dependence. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1389-1395.	2.9	80
139	PROTEOMICS TECHNOLOGY AND THERAPEUTICS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2006, 33, 563-568.	1.9	10
140	Investigating the effects of preinduction on human adipose-derived precursor cells in an athymic rat model. <i>Differentiation</i> , 2006, 74, 519-529.	1.9	26
141	A rule-based approach for robust clump splitting. <i>Pattern Recognition</i> , 2006, 39, 1088-1098.	8.1	107
142	Characterization of Osteogenically Induced Adipose Tissue-Derived Precursor Cells in 2-Dimensional and 3-Dimensional Environments. <i>Cells Tissues Organs</i> , 2006, 182, 1-11.	2.3	33
143	Nuclear Magnetic Resonance Structure-Based Epitope Mapping and Modulation of Dust Mite Group 13 Allergen as a Hypoallergen. <i>Journal of Immunology</i> , 2006, 176, 4852-4860.	0.8	66
144	Prevalence of asthma and comorbid allergy symptoms in Singaporean preschoolers. <i>Asian Pacific Journal of Allergy and Immunology</i> , 2006, 24, 175-82.	0.4	5

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145	Viability and adipogenic potential of human adipose tissue processed cell population obtained from pump-assisted and syringe-assisted liposuction. <i>Journal of Dermatological Science</i> , 2005, 37, 169-176.	1.9	70
146	Risk Factors for <i>Helicobacter pylori</i> Resistance. <i>Annals of Internal Medicine</i> , 2004, 140, 931.	3.9	1
147	Isolating Bone Marrow Stem Cells Using Sieve Technology. <i>Stem Cells</i> , 2004, 22, 1123-1125.	3.2	0
148	Proteome analysis of gentisate-induced response in <i>Pseudomonas alcaligenes</i> NCIB 9867. <i>Proteomics</i> , 2004, 4, 2028-2036.	2.2	27
149	Sequence Tag Catalogs of Dust Mite-Expressed Genomes. <i>Molecular Diagnosis and Therapy</i> , 2004, 4, 357-369.	3.3	23
150	Proteomic Analysis of Human Tears: Defensin Expression after Ocular Surface Surgery. <i>Journal of Proteome Research</i> , 2004, 3, 410-416.	3.7	115
151	SELDI Bone Marrow Profiling of B-Lineage Childhood Lymphoblastic Leukemia: Identity of Several Differential Markers. <i>Blood</i> , 2004, 104, 1090-1090.	1.4	0
152	Laboratory assessment of the efficiency of encasing materials against house dust mites and their allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003, 58, 981-985.	5.7	11
153	The upper and lower airway responses to nasal challenge with house dust mite <i>Blomia tropicalis</i> . <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003, 58, 78-82.	5.7	28
154	Severe acute respiratory syndrome coronavirus and viral mimicry. <i>Lancet, The</i> , 2003, 361, 2081.	13.7	12
155	Clinical xenotransplantation. <i>Lancet, The</i> , 2003, 362, 1421.	13.7	1
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