

# Mimi L K Tang

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

291 papers	14,735 citations	66 h-index	113 g-index
329 ext. papers	17,723 ext. citations	5.3 avg, IF	6.48 L-index

#	Paper	IF	Citations
291	Prevalence of challenge-proven IgE-mediated food allergy using population-based sampling and predetermined challenge criteria in infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 668-76.e1-2	11.5	678
290	International Union of Immunological Societies: 2017 Primary Immunodeficiency Diseases Committee Report on Inborn Errors of Immunity. <i>Journal of Clinical Immunology</i> , <b>2018</b> , 38, 96-128	5.7	510
289	Probiotic use in clinical practice: what are the risks?. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 83, 1256-64; quiz 1446-7	7	494
288	Primary Immunodeficiency Diseases: an Update on the Classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency 2015. <i>Journal of Clinical Immunology</i> , <b>2015</b> , 35, 696-726	5.7	478
287	ICON: food allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 906-20	11.5	432
286	International Consensus Document (ICON): Common Variable Immunodeficiency Disorders. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2016</b> , 4, 38-59	5.4	407
285	The 2017 IUIS Phenotypic Classification for Primary Immunodeficiencies. <i>Journal of Clinical Immunology</i> , <b>2018</b> , 38, 129-143	5.7	345
284	Selective predisposition to bacterial infections in IRAK-4-deficient children: IRAK-4-dependent TLRs are otherwise redundant in protective immunity. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 2407-22	16.6	329
283	Anaphylaxis fatalities and admissions in Australia. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 123, 434-42	11.5	318
282	Primary immunodeficiency diseases: an update on the classification from the international union of immunological societies expert committee for primary immunodeficiency. <i>Frontiers in Immunology</i> , <b>2014</b> , 5, 162	8.4	309
281	Clinical features and outcome of patients with IRAK-4 and MyD88 deficiency. <i>Medicine (United States)</i> , <b>2010</b> , 89, 403-425	1.8	297
280	Can early introduction of egg prevent egg allergy in infants? A population-based study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 126, 807-13	11.5	292
279	Administration of a probiotic with peanut oral immunotherapy: A randomized trial. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 737-44.e8	11.5	290
278	Primary immunodeficiency diseases: an update on the classification from the international union of immunological societies expert committee for primary immunodeficiency. <i>Frontiers in Immunology</i> , <b>2011</b> , 2, 54	8.4	266
277	Increasing the accuracy of peanut allergy diagnosis by using Ara h 2. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 1056-63	11.5	179
276	Vitamin D insufficiency is associated with challenge-proven food allergy in infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 1109-16, 1116.e1-6	11.5	176
275	Which infants with eczema are at risk of food allergy? Results from a population-based cohort. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 255-64	4.1	174

274	Paediatric anaphylaxis: a 5 year retrospective review. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 63, 1071-6	9.3	174
273	The importance of early complementary feeding in the development of oral tolerance: concerns and controversies. <i>Pediatric Allergy and Immunology</i> , <b>2008</b> , 19, 375-80	4.2	165
272	The Epidemiology of Food Allergy in the Global Context. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	164
271	The 2015 IUIS Phenotypic Classification for Primary Immunodeficiencies. <i>Journal of Clinical Immunology</i> , <b>2015</b> , 35, 727-38	5.7	160
270	Relaxin deficiency in mice is associated with an age-related progression of pulmonary fibrosis. <i>FASEB Journal</i> , <b>2003</b> , 17, 121-3	0.9	154
269	Lactobacillus GG treatment during pregnancy for the prevention of eczema: a randomized controlled trial. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 66, 509-16	9.3	153
268	Skin prick test responses and allergen-specific IgE levels as predictors of peanut, egg, and sesame allergy in infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 132, 874-80	11.5	150
267	The prevalence of food allergy and other allergic diseases in early childhood in a population-based study: HealthNuts age 4-year follow-up. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 145-153.e8	11.5	146
266	Treating infant colic with the probiotic Lactobacillus reuteri: double blind, placebo controlled randomised trial. <i>BMJ, The</i> , <b>2014</b> , 348, g2107	5.9	143
265	Natural history of peanut allergy and predictors of resolution in the first 4 years of life: A population-based assessment. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 1257-66.e1-2	11.5	130
264	Time trends in Australian hospital anaphylaxis admissions in 1998-1999 to 2011-2012. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 367-75	11.5	130
263	Reduced gut microbial diversity in early life is associated with later development of eczema but not atopy in high-risk infants. <i>Pediatric Allergy and Immunology</i> , <b>2012</b> , 23, 674-81	4.2	124
262	Food allergy: is prevalence increasing?. <i>Internal Medicine Journal</i> , <b>2017</b> , 47, 256-261	1.6	122
261	The Prevalence of Tree Nut Allergy: A Systematic Review. <i>Current Allergy and Asthma Reports</i> , <b>2015</b> , 15, 54	5.6	122
260	The natural history and clinical predictors of egg allergy in the first 2 years of life: a prospective, population-based cohort study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 485-91	11.5	108
259	The Australasian Society of Clinical Immunology and Allergy position statement: Summary of allergy prevention in children. <i>Medical Journal of Australia</i> , <b>2005</b> , 182, 464-7	4	108
258	IgE allergy diagnostics and other relevant tests in allergy, a World Allergy Organization position paper. <i>World Allergy Organization Journal</i> , <b>2020</b> , 13, 100080	5.2	100
257	Probiotics for the treatment of eczema: a systematic review. <i>Clinical and Experimental Allergy</i> , <b>2009</b> , 39, 1117-27	4.1	96

256	Breast-feeding and atopic disease: a cohort study from childhood to middle age. <i>Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 120, 1051-7	11.5	94
255	The role of seasonal grass pollen on childhood asthma emergency department presentations. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 799-805	4.1	93
254	Long-term clinical and immunological effects of probiotic and peanut oral immunotherapy after treatment cessation: 4-year follow-up of a randomised, double-blind, placebo-controlled trial. <i>The Lancet Child and Adolescent Health</i> , <b>2017</b> , 1, 97-105	14.5	93
253	Environmental and demographic risk factors for egg allergy in a population-based study of infants. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 67, 1415-22	9.3	90
252	Characteristics of childhood peanut allergy in the Australian Capital Territory, 1995 to 2007. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 123, 689-93	11.5	87
251	Understanding the evidence for and against the role of breastfeeding in allergy prevention. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 827-51	4.1	86
250	The HealthNuts population-based study of paediatric food allergy: validity, safety and acceptability. <i>Clinical and Experimental Allergy</i> , <b>2010</b> , 40, 1516-22	4.1	86
249	Doctor--how do I use my EpiPen?. <i>Pediatric Allergy and Immunology</i> , <b>2007</b> , 18, 448-52	4.2	84
248	The regulation of fibrosis in airway remodeling in asthma. <i>Molecular and Cellular Endocrinology</i> , <b>2012</b> , 351, 167-75	4.4	82
247	Probiotics and prebiotics: clinical effects in allergic disease. <i>Current Opinion in Pediatrics</i> , <b>2010</b> , 22, 626-34	3.2	81
246	Probiotics to prevent or treat excessive infant crying: systematic review and meta-analysis. <i>JAMA Pediatrics</i> , <b>2013</b> , 167, 1150-7	8.3	80
245	A phenotypic approach for IUIS PID classification and diagnosis: guidelines for clinicians at the bedside. <i>Journal of Clinical Immunology</i> , <b>2013</b> , 33, 1078-87	5.7	79
244	Prenatal probiotic administration can influence Bifidobacterium microbiota development in infants at high risk of allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 123, 499-501	11.5	79
243	An Australian Consensus on Infant Feeding Guidelines to Prevent Food Allergy: Outcomes From the Australian Infant Feeding Summit. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2017</b> , 5, 1617-1624	5.4	78
242	Prevalence of challenge-proven IgE-mediated food allergy in infants in the Barwon Region, Victoria, Australia. <i>Clinical and Translational Allergy</i> , <b>2015</b> , 5, P89	5.2	78
241	Maternal antenatal folate levels and offspring risk of IgE-mediated food sensitisation. <i>Clinical and Translational Allergy</i> , <b>2015</b> , 5, P90	5.2	78
240	Understanding the feasibility and implications of implementing early peanut introduction for prevention of peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 1131-1141.e2	11.5	77
239	Is caesarean delivery associated with sensitization to food allergens and IgE-mediated food allergy: a systematic review. <i>Pediatric Allergy and Immunology</i> , <b>2008</b> , 19, 682-7	4.2	76

238	The skin as a target for prevention of the atopic march. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2018</b> , 120, 145-151	3.2	75
237	Filaggrin loss-of-function mutations do not predict food allergy over and above the risk of food sensitization among infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 130, 1211-1213.e3	11.5	74
236	Airway remodelling in asthma: current understanding and implications for future therapies <b>2006</b> , 112, 474-88		74
235	Increased risk of peanut allergy in infants of Asian-born parents compared to those of Australian-born parents. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 69, 1639-47	9.3	72
234	A randomized trial of a barrier lipid replacement strategy for the prevention of atopic dermatitis and allergic sensitization: the PEBBLES pilot study. <i>British Journal of Dermatology</i> , <b>2018</b> , 178, e19-e21	4	71
233	Probiotic therapy as a novel approach for allergic disease. <i>Frontiers in Pharmacology</i> , <b>2012</b> , 3, 171	5.6	71
232	The clinical syndrome of specific antibody deficiency in children. <i>Clinical and Experimental Immunology</i> , <b>2006</b> , 146, 486-92	6.2	71
231	Predetermined challenge eligibility and cessation criteria for oral food challenges in the HealthNuts population-based study of infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 1145-7	11.5	70
230	Probiotics for treating eczema. <i>The Cochrane Library</i> , <b>2008</b> , CD006135	5.2	69
229	Blood DNA methylation biomarkers predict clinical reactivity in food-sensitized infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 1319-28.e1-12	11.5	68
228	Cohort Profile: The Barwon Infant Study. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1148-60	7.8	67
227	Clinical predictors for biphasic reactions in children presenting with anaphylaxis. <i>Clinical and Experimental Allergy</i> , <b>2009</b> , 39, 1390-6	4.1	66
226	Microbial exposure, interferon gamma gene demethylation in naïve T-cells, and the risk of allergic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 64, 348-53	9.3	66
225	Cord blood monocyte-derived inflammatory cytokines suppress IL-2 and induce nonclassic "T(H)2-type" immunity associated with development of food allergy. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 321ra8	17.5	62
224	The impact of family history of allergy on risk of food allergy: a population-based study of infants. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 5364-77	4.6	61
223	Prevalence of clinic-defined food allergy in early adolescence: The SchoolNuts study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 141, 391-398.e4	11.5	61
222	Cohort Profile: The HealthNuts Study: Population prevalence and environmental/genetic predictors of food allergy. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1161-71	7.8	60
221	Prebiotic-supplemented partially hydrolysed cow's milk formula for the prevention of eczema in high-risk infants: a randomized controlled trial. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 71, 701-10	9.3	59

220	L-selectin and intercellular adhesion molecule 1 mediate lymphocyte migration to the inflamed airway/lung during an allergic inflammatory response in an animal model of asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2001</b> , 107, 734-8	11.5	56
219	Associations between outdoor fungal spores and childhood and adolescent asthma hospitalizations. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 1140-1147.e4	11.5	55
218	The development of food allergy after liver transplantation. <i>Liver Transplantation</i> , <b>2005</b> , 11, 326-30	4.5	55
217	The maternal microbiome during pregnancy and allergic disease in the offspring. <i>Seminars in Immunopathology</i> , <b>2017</b> , 39, 669-675	12	54
216	Nut allergy prevalence and differences between Asian-born children and Australian-born children of Asian descent: a state-wide survey of children at primary school entry in Victoria, Australia. <i>Clinical and Experimental Allergy</i> , <b>2016</b> , 46, 602-9	4.1	54
215	X-linked agammaglobulinemia (XLA): Phenotype, diagnosis, and therapeutic challenges around the world. <i>World Allergy Organization Journal</i> , <b>2019</b> , 12, 100018	5.2	53
214	The prevalence and socio-demographic risk factors of clinical eczema in infancy: a population-based observational study. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 642-51	4.1	53
213	Epigenome targeting by probiotic metabolites. <i>Gut Pathogens</i> , <b>2010</b> , 2, 24	5.4	51
212	Endogenous relaxin regulates collagen deposition in an animal model of allergic airway disease. <i>Endocrinology</i> , <b>2006</b> , 147, 754-61	4.8	49
211	Developments in understanding and applying prebiotics in research and practice-an ISAPP conference paper. <i>Journal of Applied Microbiology</i> , <b>2020</b> , 128, 934-949	4.7	48
210	A WAO - ARIA - GALEN consensus document on molecular-based allergy diagnosis (PAMD@): Update 2020. <i>World Allergy Organization Journal</i> , <b>2020</b> , 13, 100091	5.2	47
209	L-Selectin is required for the development of airway hyperresponsiveness but not airway inflammation in a murine model of asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2001</b> , 107, 1019-24	11.5	45
208	Effects of Lactobacillus GG treatment during pregnancy on the development of fetal antigen-specific immune responses. <i>Clinical and Experimental Allergy</i> , <b>2008</b> , 38, 1882-90	4.1	43
207	The effects of relaxin and estrogen deficiency on collagen deposition and hypertrophy of nonreproductive organs. <i>Endocrinology</i> , <b>2006</b> , 147, 5575-83	4.8	43
206	The skin barrier function gene SPINK5 is associated with challenge-proven IgE-mediated food allergy in infants. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 1356-1364	9.3	42
205	Decreased maternal serum acetate and impaired fetal thymic and regulatory T cell development in preeclampsia. <i>Nature Communications</i> , <b>2019</b> , 10, 3031	17.4	42
204	Population response to change in infant feeding guidelines for allergy prevention. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 476-84	11.5	42
203	Infants aged 12 months can mount adequate serotype-specific IgG responses to pneumococcal polysaccharide vaccine. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 126, 395-7	11.5	42



202	Prenatal administration of <i>Lactobacillus rhamnosus</i> has no effect on the diversity of the early infant gut microbiota. <i>Pediatric Allergy and Immunology</i> , <b>2012</b> , 23, 255-8	4.2	41
201	Epigenetic dysregulation of naive CD4+ T-cell activation genes in childhood food allergy. <i>Nature Communications</i> , <b>2018</b> , 9, 3308	17.4	40
200	The ProPrems trial: investigating the effects of probiotics on late onset sepsis in very preterm infants. <i>BMC Infectious Diseases</i> , <b>2011</b> , 11, 210	4	40
199	Epidemiology of anaphylaxis. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2009</b> , 9, 351-6	3.3	40
198	Polymorphisms affecting vitamin D-binding protein modify the relationship between serum vitamin D (25[OH]D3) and food allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 500-506.e4	11.5	39
197	Vitamin D insufficiency in the first 6 months of infancy and challenge-proven IgE-mediated food allergy at 1 year of age: a case-cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 1222-1231	9.3	38
196	Immunomodulatory effects of histone deacetylase inhibitors. <i>Current Molecular Medicine</i> , <b>2013</b> , 13, 640-7.5	3.5	38
195	Patterns of tree nut sensitization and allergy in the first 6 years of life in a population-based cohort. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 644-650.e5	11.5	38
194	The longitudinal impact of probiotic and peanut oral immunotherapy on health-related quality of life. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 73, 560-568	9.3	37
193	Egg allergen specific IgE diversity predicts resolution of egg allergy in the population cohort HealthNuts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 318-326	9.3	36
192	Relaxin reverses airway remodeling and airway dysfunction in allergic airways disease. <i>Endocrinology</i> , <b>2009</b> , 150, 2692-9	4.8	36
191	Effect of extracellular matrix composition on airway epithelial cell and fibroblast structure: implications for airway remodeling in asthma. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2009</b> , 102, 238-46	3.6	36
190	Maternal carriage of <i>Prevotella</i> during pregnancy associates with protection against food allergy in the offspring. <i>Nature Communications</i> , <b>2020</b> , 11, 1452	17.4	35
189	The potential link between gut microbiota and IgE-mediated food allergy in early life. <i>International Journal of Environmental Research and Public Health</i> , <b>2013</b> , 10, 7235-56	4.6	35
188	Hypersensitivity reactions to human papillomavirus vaccine in Australian schoolgirls: retrospective cohort study. <i>BMJ, The</i> , <b>2008</b> , 337, a2642	5.9	35
187	Vaccine adjuvant properties of probiotic bacteria. <i>Discovery Medicine</i> , <b>2011</b> , 12, 525-33	2.5	34
186	Oral immunotherapy and tolerance induction in childhood. <i>Pediatric Allergy and Immunology</i> , <b>2013</b> , 24, 512-20	4.2	32
185	Resveratrol has protective effects against airway remodeling and airway hyperreactivity in a murine model of allergic airways disease. <i>Pathobiology of Aging &amp; Age Related Diseases</i> , <b>2011</b> , 1,	1.3	31

184	The effect of provision of an adrenaline autoinjector on quality of life in children with food allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 238-40.e1	11.5	30
183	Perinatal maternal administration of <i>Lactobacillus paracasei</i> NCC 2461 prevents allergic inflammation in a mouse model of birch pollen allergy. <i>PLoS ONE</i> , <b>2012</b> , 7, e40271	3.7	30
182	Pneumococcal polysaccharide vaccine at 12 months of age produces functional immune responses. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 794-800.e2	11.5	29
181	Relationship between breast milk sCD14, TGF- $\beta$ and total IgA in the first month and development of eczema during infancy. <i>Pediatric Allergy and Immunology</i> , <b>2013</b> , 24, 352-60	4.2	29
180	Self-reported adverse food reactions and anaphylaxis in the SchoolNuts study: A population-based study of adolescents. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 141, 982-990	11.5	29
179	Probiotics for treating eczema. <i>The Cochrane Library</i> , <b>2018</b> , 11, CD006135	5.2	29
178	Probiotic effects in allergic disease. <i>Journal of Paediatrics and Child Health</i> , <b>2013</b> , 49, 709-15	1.3	28
177	Mechanistic insights into the contribution of epithelial damage to airway remodeling. Novel therapeutic targets for asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2014</b> , 50, 180-92	5.7	28
176	The Impact of Timing of Introduction of Solids on Infant Body Mass Index. <i>Journal of Pediatrics</i> , <b>2016</b> , 179, 104-110.e1	3.6	28
175	VITALITY trial: protocol for a randomised controlled trial to establish the role of postnatal vitamin D supplementation in infant immune health. <i>BMJ Open</i> , <b>2015</b> , 5, e009377	3	27
174	Intranasally administered serelaxin abrogates airway remodelling and attenuates airway hyperresponsiveness in allergic airways disease. <i>Clinical and Experimental Allergy</i> , <b>2014</b> , 44, 1399-408	4.1	27
173	Early gut colonization by <i>Bifidobacterium breve</i> and <i>B. catenulatum</i> differentially modulates eczema risk in children at high risk of developing allergic disease. <i>Pediatric Allergy and Immunology</i> , <b>2016</b> , 27, 838-846	4.2	27
172	Identification and analysis of peanut-specific effector T and regulatory T cells in children allergic and tolerant to peanut. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 141, 1699-1710.e7	11.5	26
171	Relaxin plays an important role in the regulation of airway structure and function. <i>Endocrinology</i> , <b>2007</b> , 148, 4259-66	4.8	26
170	The ontogeny of naïve and regulatory CD4(+) T-cell subsets during the first postnatal year: a cohort study. <i>Clinical and Translational Immunology</i> , <b>2015</b> , 4, e34	6.8	25
169	Serotype-specific anti-pneumococcal IgG and immune competence: critical differences in interpretation criteria when different methods are used. <i>Journal of Clinical Immunology</i> , <b>2013</b> , 33, 335-41	5.7	25
168	Variability in skin prick test results performed by multiple operators depends on the device used. <i>World Allergy Organization Journal</i> , <b>2012</b> , 5, 200-4	5.2	25
167	Differential effects of allergen challenge on large and small airway reactivity in mice. <i>PLoS ONE</i> , <b>2013</b> , 8, e74101	3.7	25



166	Early Exposure to Cow's Milk Protein Is Associated with a Reduced Risk of Cow's Milk Allergic Outcomes. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 462-470.e1	5.4	25
165	Food Challenge and Community-Reported Reaction Profiles in Food-Allergic Children Aged 1 and 4 Years: A Population-Based Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2017</b> , 5, 398-409.e3	5.4	24
164	Probiotics to improve outcomes of colic in the community: protocol for the Baby Biotics randomised controlled trial. <i>BMC Pediatrics</i> , <b>2012</b> , 12, 135	2.6	24
163	Challenges of managing food allergy in the developing world. <i>World Allergy Organization Journal</i> , <b>2019</b> , 12, 100089	5.2	24
162	PEBBLES study protocol: a randomised controlled trial to prevent atopic dermatitis, food allergy and sensitisation in infants with a family history of allergic disease using a skin barrier improvement strategy. <i>BMJ Open</i> , <b>2019</b> , 9, e024594	3	23
161	Gut microbiota composition during infancy and subsequent behavioural outcomes. <i>EBioMedicine</i> , <b>2020</b> , 52, 102640	8.8	23
160	Effects of the histone deacetylase inhibitor, trichostatin A, in a chronic allergic airways disease model in mice. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , <b>2012</b> , 60, 295-306	4	23
159	Probiotics and prebiotics: immunological and clinical effects in allergic disease. <i>Nestle Nutrition Workshop Series Paediatric Programme</i> , <b>2009</b> , 64, 219-35; discussion 235-8, 251-7		23
158	Food-allergic infants have impaired regulatory T-cell responses following in vivo allergen exposure. <i>Pediatric Allergy and Immunology</i> , <b>2016</b> , 27, 35-43	4.2	23
157	Mass cytometry reveals cellular fingerprint associated with IgE+ peanut tolerance and allergy in early life. <i>Nature Communications</i> , <b>2020</b> , 11, 1091	17.4	22
156	Prevalence and determinants of antibiotic exposure in infants: A population-derived Australian birth cohort study. <i>Journal of Paediatrics and Child Health</i> , <b>2017</b> , 53, 942-949	1.3	22
155	The Dose-Response Association between Nitrogen Dioxide Exposure and Serum Interleukin-6 Concentrations. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	22
154	Environmental and genetic determinants of vitamin D insufficiency in 12-month-old infants. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2014</b> , 144 Pt B, 445-54	5.1	22
153	Inhibition of Streptococcus pneumoniae adherence to human epithelial cells in vitro by the probiotic Lactobacillus rhamnosus GG. <i>BMC Research Notes</i> , <b>2013</b> , 6, 135	2.3	22
152	Genetic variation at the Th2 immune gene IL13 is associated with IgE-mediated paediatric food allergy. <i>Clinical and Experimental Allergy</i> , <b>2017</b> , 47, 1032-1037	4.1	21
151	Statewide prevalence of school children at risk of anaphylaxis and rate of adrenaline autoinjector activation in Victorian government schools, Australia. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 529-35	11.5	21
150	Persistent Food Allergy and Food Allergy Coexistent with Eczema Is Associated with Reduced Growth in the First 4 Years of Life. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2016</b> , 4, 248-56.e3	5.4	21
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12	Maternal inflammatory and omega-3 fatty acid pathways mediate the association between socioeconomic disadvantage and childhood cognition.. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 100, 211-218	16.6	0
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