

Dianne E Campbell

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

3,991
citations

147801

31
h-index

128289

60
g-index

106
all docs

106
docs citations

106
times ranked

4121
citing authors

#	ARTICLE	IF	CITATIONS
1	A global survey of changing patterns of food allergy burden in children. World Allergy Organization Journal, 2013, 6, 21.	3.5	445
2	Fatal Anaphylaxis: Mortality Rate and Risk Factors. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1169-1178.	3.8	342
3	Effect of Epicutaneous Immunotherapy vs Placebo on Reaction to Peanut Protein Ingestion Among Children With Peanut Allergy. JAMA - Journal of the American Medical Association, 2019, 321, 946.	7.4	206
4	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	2.9	181
5	A randomized trial of egg introduction from 4 months of age in infants at risk for egg allergy. Journal of Allergy and Clinical Immunology, 2017, 139, 1621-1628.e8.	2.9	168
6	Global Trends in Anaphylaxis Epidemiology and Clinical Implications. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1169-1176.	3.8	146
7	Food protein-induced enterocolitis syndrome in Australia: A population-based study, 2012-2014. Journal of Allergy and Clinical Immunology, 2017, 140, 1323-1330.	2.9	132
8	COVID-19 vaccine-associated anaphylaxis: A statement of the World Allergy Organization Anaphylaxis Committee. World Allergy Organization Journal, 2021, 14, 100517.	3.5	121
9	An Australian Consensus on Infant Feeding Guidelines to Prevent Food Allergy: Outcomes From the Australian Infant Feeding Summit. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1617-1624.	3.8	100
10	Immune Response to Infection with Mycobacterium ulcerans. Infection and Immunity, 2001, 69, 1704-1707.	2.2	94
11	Allergic Reactions to Propofol in Egg-Allergic Children. Anesthesia and Analgesia, 2011, 113, 140-144.	2.2	80
12	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	8.5	77
13	Human alveolar macrophages induce functional inactivation in antigen-specific CD4 T cells. Journal of Allergy and Clinical Immunology, 2001, 107, 258-264.	2.9	74
14	Safety of food challenges to extensively heated egg in egg-allergic children: a prospective cohort study. Pediatric Allergy and Immunology, 2013, 24, 450-455.	2.6	66
15	Worldwide Variation in Human Milk Metabolome: Indicators of Breast Physiology and Maternal Lifestyle?. Nutrients, 2018, 10, 1151.	4.1	66
16	Long-term, open-label extension study of the efficacy and safety of epicutaneous immunotherapy for peanut allergy in children: PEOPLE 3-year results. Journal of Allergy and Clinical Immunology, 2020, 146, 863-874.	2.9	63
17	The Australasian Society of Clinical Immunology and Allergy infant feeding for allergy prevention guidelines. Medical Journal of Australia, 2019, 210, 89-93.	1.7	62
18	Epidemiology of food protein-induced enterocolitis syndrome. Current Opinion in Allergy and Clinical Immunology, 2014, 14, 208-216.	2.3	60

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19	Baked egg food challenges – clinical utility of skin test to baked egg and ovomucoid in children with egg allergy. <i>Clinical and Experimental Allergy</i> , 2013, 43, 1189-1195.	2.9	54
20	Resolution of acute food protein-induced enterocolitis syndrome in children. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 486-488.e1.	3.8	54
21	Epidemiology of severe anaphylaxis: can we use population-based data to understand anaphylaxis?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2016, 16, 441-450.	2.3	50
22	Human Milk From Atopic Mothers Has Lower Levels of Short Chain Fatty Acids. <i>Frontiers in Immunology</i> , 2020, 11, 1427.	4.8	50
23	Loss of allergenic proteins during boiling explains tolerance to boiled peanut in peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 751-753.	2.9	48
24	Safety and clinical predictors of reacting to extensively heated cow's milk challenge in cow's milk-allergic children. <i>Annals of Allergy, Asthma and Immunology</i> , 2014, 113, 425-429.	1.0	46
25	Expanding the allergen repertoire of salmon and catfish. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1443-1453.	5.7	46
26	Advisory food labels: consumers with allergies need more than "traces" of information. <i>BMJ: British Medical Journal</i> , 2011, 343, d6180-d6180.	2.3	45
27	Variability of allergens in commercial fish extracts for skin prick testing. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1352-1363.	5.7	42
28	Implementing Primary Prevention for Peanut Allergy at a Population Level. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 1111.	7.4	41
29	Factors impacting parental burden in food-allergic children. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 696-698.	0.8	39
30	Using data from food challenges to inform management of consumers with food allergy: A systematic review with individual participant data meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 2249-2262.e7.	2.9	35
31	Improvements in Quality of Life in Children Following Epicutaneous Immunotherapy (EPIT) for Peanut Allergy in the PEPITES and PEOPLE Studies. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 216-224.e1.	3.8	33
32	Innate immune activation occurs in acute food protein-induced enterocolitis syndrome reactions. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 600-602.e2.	2.9	31
33	Safety of Epicutaneous Immunotherapy in Peanut-Allergic Children: REALISE Randomized Clinical Trial Results. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 1864-1873.e10.	3.8	31
34	Enhanced IL-4 but normal interferon-gamma production in children with isolated IgE mediated food hypersensitivity. <i>Pediatric Allergy and Immunology</i> , 1998, 9, 68-72.	2.6	30
35	Defective protein prenylation is a diagnostic biomarker of mevalonate kinase deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 873-875.e6.	2.9	29
36	Primary Prevention of Food Allergy: Translating Evidence from Clinical Trials to Population-Based Recommendations. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 367-375.	3.8	29

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37	Differentiating Acute Food Protein-Induced Enterocolitis Syndrome From Its Mimics: A Comparison of Clinical Features and Routine Laboratory Biomarkers. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 471-478.e3.	3.8	29
38	Modifying the infant's diet to prevent food allergy. <i>Archives of Disease in Childhood</i> , 2017, 102, 179-186.	1.9	28
39	A systematic review of infant feeding food allergy prevention guidelines "can we AGREE?". <i>World Allergy Organization Journal</i> , 2021, 14, 100550.	3.5	28
40	Anaphylaxis Management: Time to Re-Evaluate the Role of Corticosteroids. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2239-2240.	3.8	26
41	Collagen "An Important Fish Allergen for Improved Diagnosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 3084-3092.e10.	3.8	26
42	How to write good multiple-choice questions. <i>Journal of Paediatrics and Child Health</i> , 2011, 47, 322-325.	0.8	24
43	Insect allergy in children. <i>Journal of Paediatrics and Child Health</i> , 2013, 49, E381-7.	0.8	24
44	Differential IgE binding to isoallergens from Asian seabass (<i>Lates calcarifer</i>) in children and adults. <i>Molecular Immunology</i> , 2014, 62, 77-85.	2.2	23
45	Hematopoietic stem cell transplant effectively rescues lymphocyte differentiation and function in DOCK8-deficient patients. <i>JCI Insight</i> , 2019, 4, .	5.0	23
46	Parental perceptions and dietary adherence in children with seafood allergy. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 720-728.	2.6	22
47	Adherence to extensively heated egg and cow's milk after successful oral food challenge. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2015, 3, 125-127.e4.	3.8	22
48	Fifty years of allergy: 1965-2015. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 91-93.	0.8	22
49	Peanut Can Be Used as a Reference Allergen for Hazard Characterization in Food Allergen Risk Management: A Rapid Evidence Assessment and Meta-Analysis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 59-70.	3.8	21
50	Anaphylaxis knowledge gaps and future research priorities: A consensus report. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 999-1009.	2.9	21
51	Anaphylaxis to apple and orange seed. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1363-1365.	2.9	20
52	Whole-Cell Pertussis Vaccination and Decreased Risk of IgE-Mediated Food Allergy: A Nested Case-Control Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2004-2014.	3.8	20
53	Knowledge, practice, and views on precautionary allergen labeling for the management of patients with IgE-mediated food allergy "a survey of Australasian and UK health care professionals. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016, 4, 165-167.e14.	3.8	19
54	Food protein-induced enterocolitis syndrome: guidelines summary and practice recommendations. <i>Medical Journal of Australia</i> , 2019, 210, 94-99.	1.7	17

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55	Research priorities for childhood chronic conditions: a workshop report. Archives of Disease in Childhood, 2019, 104, 237-245.	1.9	16
56	Added Diagnostic Value of Peanut Component Testing: A Cross-Sectional Study in Australian Children. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 245-253.e4.	3.8	16
57	Role of food allergy in childhood atopic dermatitis. Journal of Paediatrics and Child Health, 2012, 48, 1058-1064.	0.8	15
58	Treatment of a simulated child with anaphylaxis: An in situ two-arm study. Journal of Paediatrics and Child Health, 2013, 49, 541-547.	0.8	15
59	Anaphylaxis to packaged foods in Australasia. Journal of Paediatrics and Child Health, 2018, 54, 551-555.	0.8	15
60	Anaphylaxis management in Australian schools: Review of guidelines and adrenaline autoinjector use. Journal of Paediatrics and Child Health, 2019, 55, 143-151.	0.8	15
61	Teaching medical students to resuscitate children: An innovative two-part programme. EMA - Emergency Medicine Australasia, 2011, 23, 741-747.	1.1	14
62	Consensus of stakeholders on precautionary allergen labelling: A report from the Centre for Food and Allergy Research. Journal of Paediatrics and Child Health, 2016, 52, 797-801.	0.8	14
63	IL-2 Enhances Gut Homing Potential of Human Naive Regulatory T Cells Early in Life. Journal of Immunology, 2018, 200, 3970-3980.	0.8	14
64	Commercial fish <sc>ELISA</sc> kits have a limited capacity to detect different fish species and their products. Journal of the Science of Food and Agriculture, 2020, 100, 4353-4363.	3.5	13
65	Persistent Linear Bands in Infancy Acquired After Local Pressure: A Consequence of Mast Cell Activation?. Pediatric Dermatology, 2007, 24, 391-393.	0.9	12
66	Self-reported anaphylaxis to packaged foods in Australia. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 687-689.	3.8	12
67	Self-administration of adrenaline for anaphylaxis during in-hospital food challenges improves health-related quality of life. Archives of Disease in Childhood, 2021, 106, 558-563.	1.9	12
68	Effects of an Amino Acid-Based Formula Supplemented with Two Human Milk Oligosaccharides on Growth, Tolerability, Safety, and Gut Microbiome in Infants with Cow's Milk Protein Allergy. Nutrients, 2022, 14, 2297.	4.1	12
69	Impact of COVID-19 pandemic on quality of life for children and adolescents with food allergy. Clinical and Experimental Allergy, 2022, 52, 162-166.	2.9	11
70	The first reptilian allergen and major allergen for fish-allergic patients: Crocodile Îparvalbumin. Pediatric Allergy and Immunology, 2022, 33, .	2.6	11
71	An exploration of factors associated with food protein-induced enterocolitis syndrome: Birth, infant feeding and food triggers. Pediatric Allergy and Immunology, 2021, 32, 742-749.	2.6	10
72	PrEggNut Study: protocol for a randomised controlled trial investigating the effect of a maternal diet rich in eggs and peanuts from 23 weeks gestation during pregnancy to 4 months lactation on infant IgE-mediated egg and peanut allergy outcomes. BMJ Open, 2022, 12, e056925.	1.9	10

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73	Tolerance to wheat in whole-grain cereal biscuit in wheat-allergic children. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 920-923.	2.9	9
74	In utero Head Circumference is Associated with Childhood Allergy. <i>Frontiers in Pediatrics</i> , 2015, 3, 73.	1.9	9
75	Sustained unresponsiveness to peanut after long-term peanut epicutaneous immunotherapy. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 524-526.	3.8	9
76	Improvements in eliciting dose across baseline sensitivities following 12 months of epicutaneous immunotherapy (EPIT) in peanut-allergic children aged 4 to 11 years. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 3219-3221.	3.8	8
77	Sublingual immunotherapy for children: Are we there yet?. <i>Paediatric Respiratory Reviews</i> , 2009, 10, 69-74.	1.8	7
78	An evaluation of factors influencing response to epicutaneous immunotherapy for peanut allergy in the PEPITES trial. <i>Allergy and Asthma Proceedings</i> , 2020, 41, 326-335.	2.2	7
79	OPTIMUM study protocol: an adaptive randomised controlled trial of a mixed whole-cell/acellular pertussis vaccine schedule. <i>BMJ Open</i> , 2020, 10, e042838.	1.9	7
80	Recommendations for the management of food allergies in a preschool/childcare setting and prevention of anaphylaxis. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 867-874.	3.0	6
81	Longitudinal egg-specific regulatory T and B cell development: Insights from primary prevention clinical trials examining the timing of egg introduction. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 1385-1397.	5.7	6
82	Striking the balance between primary prevention of allergic disease and optimal infant growth and nutrition. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 844-847.	2.6	5
83	Allergic gastroenteritis hospital admission time trends in Australia and New Zealand. <i>Journal of Paediatrics and Child Health</i> , 2018, 54, 398-400.	0.8	5
84	A Response Surface Methodology (RSM) Approach for Optimizing the Attenuation of Human IgE-Reactivity to β -Lactoglobulin (β -Lg) by Hydrostatic High Pressure Processing. <i>Foods</i> , 2021, 10, 1741.	4.3	5
85	Validation of a Comprehensive Early Childhood Allergy Questionnaire. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 522-529.	2.6	4
86	Post hoc analysis of epicutaneous immunotherapy for peanut allergy phase 3 results. <i>Annals of Allergy, Asthma and Immunology</i> , 2021, 126, 208-209.	1.0	4
87	Reduction in peanut reaction severity during oral challenge after 12 months of epicutaneous immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3835-3838.	5.7	4
88	Hyper-IgE Syndrome due to an Elusive Novel Intronic Homozygous Variant in DOCK8. <i>Journal of Clinical Immunology</i> , 2022, 42, 119-129.	3.8	4
89	Epinephrine use as a measure of successful food allergy management. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1213-1214.	2.9	3
90	Protocol for Pertussis Immunisation and Food Allergy (PIFA): a case-control study of the association between pertussis vaccination in infancy and the risk of IgE-mediated food allergy among Australian children. <i>BMJ Open</i> , 2018, 8, e020232.	1.9	3

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91	Predicted number of peanut allergic patients needed to treat with epicutaneous immunotherapy (EPIT) to prevent one allergic reaction: A novel approach to assessing relevance. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3223-3226.	5.7	3
92	An International First: Stakeholder Consensus Statement for Food Allergen Management in Packaged Foods and Food Service for Australia and New Zealand. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 2056-2065.	3.8	3
93	Nip allergies in the Bub: a qualitative study for a public health approach to infant feeding for allergy prevention. <i>Australian and New Zealand Journal of Public Health</i> , 2022, 46, 438-443.	1.8	3
94	A bug's view of allergic airways disease. <i>Paediatric Respiratory Reviews</i> , 2016, 19, 69-74.	1.8	2
95	Haemophagocytic lymphohistiocytosis secondary to presumed congenital tuberculosis in a neonate. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 988-992.	0.8	2
96	OPTIMUM study protocol: an adaptive randomised controlled trial of a mixed whole-cell/acellular pertussis vaccine schedule. <i>BMJ Open</i> , 2020, 10, e042838.	1.9	2
97	Psychometric parameters of food allergy quality of life during an allergen immunotherapy trial. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, , .	5.7	2
98	ARE PACKAGING ERRORS THE REAL CAUSE FOR FOOD RECALLS AND ALLERGIC REACTIONS IN AUSTRALIA?. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 996-997.	0.8	1
99	Reply. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 1258-1259.	2.9	0
100	Interpreting medical literature: A helpful glossary. <i>Journal of Paediatrics and Child Health</i> , 2014, 50, 248-248.	0.8	0
101	Top 10 food allergy myths. <i>Journal of Paediatrics and Child Health</i> , 2015, 51, 852-856.	0.8	0
102	The relationship between latitude and allergic gastroenteritis hospital admissions in New Zealand infants. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 124, 96-97.	1.0	0
103	Food protein enterocolitis syndrome: underdiagnosed, not treated optimally. <i>Archives of Disease in Childhood</i> , 2021, , archdischild-2021-323152.	1.9	0