

# Susanne Lau

## List of Publications by Year in descending order

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77  
papers

8,100  
citations

87888

38  
h-index

69250

77  
g-index

78  
all docs

78  
docs citations

78  
times ranked

9213  
citing authors

#	ARTICLE	IF	CITATIONS
1	The natural course of atopic dermatitis from birth to age 7 years and the association with asthma†. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 925-931.	2.9	721
2	Early exposure to house-dust mite and cat allergens and development of childhood asthma: a cohort study. <i>Lancet</i> , The, 2000, 356, 1392-1397.	13.7	634
3	Perennial allergen sensitisation early in life and chronic asthma in children: a birth cohort study. <i>Lancet</i> , The, 2006, 368, 763-770.	13.7	627
4	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2015, 47, 1449-1456.	21.4	529
5	Early childhood infectious diseases and the development of asthma up to school age: a birth cohort study. <i>BMJ: British Medical Journal</i> , 2001, 322, 390-395.	2.3	466
6	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018, 50, 42-53.	21.4	426
7	Next-generation Allergic Rhinitis and Its Impact on Asthma (ARIA) guidelines for allergic rhinitis based on Grading of Recommendations Assessment, Development and Evaluation (GRADE) and real-world evidence. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 70-80.e3.	2.9	272
8	The pattern of atopic sensitization is associated with the development of asthma in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, 709-714.	2.9	265
9	Comorbidity of eczema, rhinitis, and asthma in IgE-sensitized and non-IgE-sensitized children in MeDALL: a population-based cohort study. <i>Lancet Respiratory Medicine</i> , the, 2014, 2, 131-140.	10.7	250
10	Establishment of the intestinal microbiota and its role for atopic dermatitis in early childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 601-607.e8.	2.9	244
11	Molecular spreading and predictive value of preclinical IgE response to <i>Phleum pratense</i> in children with hay fever. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 894-901.e5.	2.9	219
12	Evolution and predictive value of IgE responses toward a comprehensive panel of house dust mite allergens during the first 2 decades of life. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 541-549.e8.	2.9	213
13	Prevalence of chronic urticaria in children and adults across the globe: Systematic review with meta-analysis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 423-432.	5.7	213
14	Does Pet Ownership in Infancy Lead to Asthma or Allergy at School Age? Pooled Analysis of Individual Participant Data from 11 European Birth Cohorts. <i>PLoS ONE</i> , 2012, 7, e43214.	2.5	199
15	<sc>EAACI</sc> Guidelines on Allergen Immunotherapy: House dust mite-driven allergic asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 855-873.	5.7	191
16	EAACI guidelines on allergen immunotherapy: Prevention of allergy. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 728-745.	2.6	171
17	Development of the Microbiota and Associations With Birth Mode, Diet, and Atopic Disorders in a Longitudinal Analysis of Stool Samples, Collected From Infancy Through Early Childhood. <i>Gastroenterology</i> , 2020, 158, 1584-1596.	1.3	159
18	The development of childhood asthma: lessons from the German Multicentre Allergy Study (MAS). <i>Paediatric Respiratory Reviews</i> , 2002, 3, 265-272.	1.8	153

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19	Meta-analysis identifies seven susceptibility loci involved in the atopic march. <i>Nature Communications</i> , 2015, 6, 8804.	12.8	148
20	Allergic multimorbidity of asthma, rhinitis and eczema over 20 years in the German birth cohort <scp>MAS</scp>. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 431-437.	2.6	140
21	2019 ARIA Care pathways for allergen immunotherapy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2087-2102.	5.7	140
22	Impact of COVID-19 on Pediatric Asthma: Practice Adjustments and Disease Burden. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 2592-2599.e3.	3.8	117
23	Early-life determinants of asthma from birth to age 20 years: A German birth cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 979-988.e3.	2.9	110
24	Vaccination and allergy: <scp>EAACI</scp> position paper, practical aspects. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 628-640.	2.6	103
25	Oral application of bacterial lysate in infancy decreases the risk of atopic dermatitis in children with 1 atopic parent in a randomized, placebo-controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1040-1047.	2.9	89
26	Latent class analysis reveals clinically relevant atopy phenotypes in 2 birth cohorts. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1935-1945.e12.	2.9	76
27	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , 2018, 52, 1800504.	6.7	67
28	New insights into the hygiene hypothesis in allergic diseases. <i>Gut Microbes</i> , 2014, 5, 239-244.	9.8	61
29	Clara cell protein 16 (CC16) gene polymorphism influences the degree of airway responsiveness in asthmatic children. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 515-519.	2.9	60
30	Allergy and atopy from infancy to adulthood. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 122, 25-32.	1.0	59
31	S3-Guideline on allergy prevention: 2014 update. <i>Allergo Journal International</i> , 2014, 23, 186-199.	2.0	58
32	Allergen immunotherapy and/or biologicals for IgE-mediated food allergy: A systematic review and meta-analysis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1852-1862.	5.7	58
33	Prediction and prevention of allergic rhinitis: A birth cohort study of 20 years. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 932-940.e12.	2.9	55
34	S3 Guideline Allergy Prevention. <i>Allergologie</i> , 2022, 6, 61-97.	0.1	52
35	IgG and IgG 4 to 91 allergenic molecules in early childhood by route of exposure and current and future IgE sensitization: Results from the Multicentre Allergy Study birth cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1426-1433.e12.	2.9	50
36	Maternal Smoking during Pregnancy and Early Childhood and Development of Asthma and Rhinoconjunctivitis – a MeDALL Project. <i>Environmental Health Perspectives</i> , 2018, 126, 047005.	6.0	48

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37	Messages from the German Multicentre Allergy Study. <i>Pediatric Allergy and Immunology</i> , 2002, 13, 7-10.	2.6	46
38	Allergy and asthma prevention 2014. <i>Pediatric Allergy and Immunology</i> , 2014, 25, 516-533.	2.6	42
39	Update of the S2k guideline on the management of IgE-mediated food allergies. <i>Allergologie Select</i> , 2021, 5, 195-243.	3.1	42
40	“Default” versus “pre-atopic” IgG responses to foodborne and airborne pathogenesis-related group 10 protein molecules in birch-sensitized and nonatopic children. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1367-1374.e8.	2.9	39
41	Prioritizing research challenges and funding for allergy and asthma and the need for translational research”The European Strategic Forum on Allergic Diseases. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2064-2076.	5.7	39
42	Maternal Filaggrin Mutations Increase the Risk of Atopic Dermatitis in Children: An Effect Independent of Mutation Inheritance. <i>PLoS Genetics</i> , 2015, 11, e1005076.	3.5	33
43	Sex-specific incidence of asthma, rhinitis and respiratory multimorbidity before and after puberty onset: individual participant meta-analysis of five birth cohorts collaborating in MeDALL. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000460.	3.0	31
44	No association of histamine- N-methyltransferase polymorphism with asthma or bronchial hyperresponsiveness in two German pediatric populations. <i>Pediatric Allergy and Immunology</i> , 2005, 16, 40-42.	2.6	29
45	Early-life respiratory tract infections and the risk of school-age lower lung function and asthma: a meta-analysis of 150,000 European children. <i>European Respiratory Journal</i> , 2022, 60, 2102395.	6.7	27
46	Placebo-controlled study of the mite allergen-reducing effect of tannic acid plus benzyl benzoate on carpets in homes of children with house dust mite sensitization and asthma. <i>Pediatric Allergy and Immunology</i> , 2002, 13, 31-36.	2.6	26
47	Association study of Glutathione S-transferase P1 (GSTP1) with asthma and bronchial hyper-responsiveness in two German pediatric populations. <i>Pediatric Allergy and Immunology</i> , 2005, 16, 539-541.	2.6	23
48	Proposal of 0.5 mg of protein/100 g of processed food as threshold for voluntary declaration of food allergen traces in processed food”A first step in an initiative to better inform patients and avoid fatal allergic reactions: A GA <sup>2</sup> LEN position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1736-1750.	5.7	21
49	Worms, asthma, and the hygiene hypothesis. <i>Lancet, The</i> , 2006, 367, 1556-1558.	13.7	18
50	Bacterial lysates in food allergy prevention. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013, 13, 293-295.	2.3	18
51	The Novel 10-Item Asthma Prediction Tool: External Validation in the German MAS Birth Cohort. <i>PLoS ONE</i> , 2014, 9, e115852.	2.5	17
52	Growth curves of “normal” serum total IgE levels throughout childhood: A quantile analysis in a birth cohort. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 525-534.	2.6	17
53	MBL2 variants in relation to common childhood infections and atopy-related phenotypes in a large German birth cohort. <i>Pediatric Allergy and Immunology</i> , 2007, 18, 665-670.	2.6	16
54	Orally applied bacterial lysate in infants at risk for atopy does not prevent atopic dermatitis, allergic rhinitis, asthma or allergic sensitization at school age: Follow-up of a randomized trial. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2020-2025.	5.7	16

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55	The gut resistome is highly dynamic during the first months of life. <i>Future Microbiology</i> , 2016, 11, 501-510.	2.0	15
56	Use of Phadiatop® Infant in diagnosis of specific sensitization in young children with wheeze or eczema. <i>Pediatric Allergy and Immunology</i> , 2008, 19, 337-341.	2.6	13
57	What does lung function tell us about respiratory multimorbidity in childhood and early adulthood? Results from the <sc>MAS</sc> birth cohort study. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 481-489.	2.6	13
58	Relieving job: Dupilumab in autosomal dominant STAT3 hyper-IgE syndrome. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 349-351.e1.	3.8	12
59	Der p 23-specific <sc>IgE</sc> response throughout childhood and its association with allergic disease: A birth cohort study. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	9
60	What is new in the prevention of atopy and asthma?. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013, 13, 181-186.	2.3	8
61	Is immunoglobulin E to <i>Staphylococcus aureus</i> enterotoxins associated with asthma at 20 years?. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 461-465.	2.6	8
62	Elevated blood eosinophils in early infancy are predictive of atopic dermatitis in children with risk for atopy. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 702-708.	2.6	8
63	Tolerance induction through early feeding to prevent food allergy in infants with eczema (TEFFA): rationale, study design, and methods of a randomized controlled trial. <i>Trials</i> , 2022, 23, 210.	1.6	8
64	Tolerance induction through non-avoidance to prevent persistent food allergy (TINA) in children and adults with peanut or tree nut allergy: rationale, study design and methods of a randomized controlled trial and observational cohort study. <i>Trials</i> , 2022, 23, 236.	1.6	7
65	Is the concept of "peanut-free schools" useful in the routine management of peanut-allergic children at risk of anaphylaxis?. <i>Allergo Journal International</i> , 2020, 29, 169-173.	2.0	6
66	Efficacy and usability of a novel nebulizer targeting both upper and lower airways. <i>Italian Journal of Pediatrics</i> , 2017, 43, 89.	2.6	5
67	Interaction between filaggrin mutations and neonatal cat exposure in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1481-1485.	5.7	5
68	A European survey of management approaches in chronic urticaria in children: EAACI pediatric urticaria taskforce. <i>Pediatric Allergy and Immunology</i> , 2022, 33, .	2.6	5
69	Dietary implications in acetylsalicylic acid intolerance. <i>Allergo Journal International</i> , 2020, 29, 93-96.	2.0	4
70	Omalizumab in three children with severe vernal keratoconjunctivitis. <i>Allergo Journal International</i> , 2020, 29, 181-186.	2.0	4
71	Transition from childhood to adult asthma. <i>Lancet, The</i> , 2008, 372, 1014-1015.	13.7	3
72	Hematopoietic Stem Cell Transplantation Cures Therapy-refractory Aspergillosis in Chronic Granulomatous Disease. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 649-654.	2.0	3

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73	Early priming of asthma and respiratory allergies: Future aspects of prevention. <i>Pediatric Allergy and Immunology</i> , 2022, 33, e13773.	2.6	3
74	Allergen Avoidance as Primary Prevention: Con. <i>Clinical Reviews in Allergy and Immunology</i> , 2005, 28, 017-024.	6.5	2
75	The management of paediatric allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013, 13, S1-S50.	2.3	2
76	Lung function trajectories using different reference equations in a birth cohort study up to the age of 20 years. <i>European Respiratory Journal</i> , 2018, 52, 1800364.	6.7	2
77	PD06 - Early elevated blood eosinophils are predictive for the development of atopic dermatitis in an atopic birth cohort. <i>Clinical and Translational Allergy</i> , 2014, 4, P6.	3.2	0