

# Hans Michael Haitchi

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

1,157  
citations

394286

19  
h-index

395590

33  
g-index

34  
all docs

34  
docs citations

34  
times ranked

2025  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation and further insight into the International Severe Asthma Registry (ISAR) eosinophil gradient algorithm in the Wessex AsThma CoHort of difficult asthma (WATCH) using historical blood eosinophil counts and induced sputum. <i>Clinical and Experimental Allergy</i> , 2022, 52, 792-796.	1.4	5
2	The effect of the COVID-19 pandemic on severe asthma care in Europe - will care change for good?. <i>ERJ Open Research</i> , 2022, 8, 00065-2022.	1.1	3
3	The Detrimental Clinical Associations of Anxiety and Depression with Difficult Asthma Outcomes. <i>Journal of Personalized Medicine</i> , 2022, 12, 686.	1.1	4
4	Towards an artificial human lung: modelling organ-like complexity to aid mechanistic understanding. <i>European Respiratory Journal</i> , 2022, 60, 2200455.	3.1	6
5	Clinical evaluation of type 2 disease status in a real-world population of difficult to manage asthma using historic electronic healthcare records of blood eosinophil counts. <i>Clinical and Experimental Allergy</i> , 2021, 51, 811-820.	1.4	27
6	Asthma did not increase in-hospital COVID-19-related mortality in a tertiary UK hospital. <i>Clinical and Experimental Allergy</i> , 2021, 51, 939-941.	1.4	10
7	The Clinical Implications of <i>Aspergillus Fumigatus</i> Sensitization in Difficult-To-Treat Asthma Patients. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 4254-4267.e10.	2.0	21
8	New Perspectives on Difficult Asthma; Sex and Age of Asthma-Onset Based Phenotypes. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 3396-3406.e4.	2.0	28
9	Patient perceived barriers to exercise and their clinical associations in difficult asthma. <i>Asthma Research and Practice</i> , 2020, 6, 5.	1.2	13
10	Involvement of the epidermal growth factor receptor in IL-13-mediated corticosteroid-resistant airway inflammation. <i>Clinical and Experimental Allergy</i> , 2020, 50, 672-686.	1.4	9
11	Protocol for the Wessex AsThma CoHort of difficult asthma (WATCH): a pragmatic real-life longitudinal study of difficult asthma in the clinic. <i>BMC Pulmonary Medicine</i> , 2019, 19, 99.	0.8	22
12	Regulation of ectodomain shedding of ADAM33 in vitro and in vivo. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2281-2284.e3.	1.5	1
13	Increased Expression of p22phox Mediates Airway Hyperresponsiveness in an Experimental Model of Asthma. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 1460-1472.	2.5	12
14	Locked Nucleic Acid Gappers and Conjugates Potently Silence ADAM33, an Asthma-Associated Metalloprotease with Nuclear-Localized mRNA. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 8, 158-168.	2.3	25
15	Soluble ADAM33 initiates airway remodeling to promote susceptibility for allergic asthma in early life. <i>JCI Insight</i> , 2016, 1, .	2.3	31
16	Mechanical Strain Causes Adaptive Change in Bronchial Fibroblasts Enhancing Profibrotic and Inflammatory Responses. <i>PLoS ONE</i> , 2016, 11, e0153926.	1.1	16
17	Compartment-specific expression of collagens and their processing enzymes in intrapulmonary arteries of IPAH patients. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L1002-L1013.	1.3	65
18	Rhinovirus-16 Induced Release of IP-10 and IL-8 Is Augmented by Th2 Cytokines in a Pediatric Bronchial Epithelial Cell Model. <i>PLoS ONE</i> , 2014, 9, e94010.	1.1	34

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19	Sox17 is required for normal pulmonary vascular morphogenesis. <i>Developmental Biology</i> , 2014, 387, 109-120.	0.9	61
20	Foxa3 Induces Goblet Cell Metaplasia and Inhibits Innate Antiviral Immunity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 301-313.	2.5	122
21	CaMKII Is Essential for the Proasthmatic Effects of Oxidation. <i>Science Translational Medicine</i> , 2013, 5, 195ra97.	5.8	54
22	Spiruchostatin A Inhibits Proliferation and Differentiation of Fibroblasts from Patients with Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012, 46, 687-694.	1.4	57
23	Regulation of $\alpha$ Disintegrin And Metalloprotease-33 Expression by Transforming Growth Factor- $\beta$ . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2012, 46, 633-640.	1.4	19
24	A disintegrin and metalloprotease (ADAM) 33 protein in patients with pulmonary sarcoidosis. <i>Respirology</i> , 2012, 17, 342-349.	1.3	7
25	Kruppel-like factor 5 is required for formation and differentiation of the bladder urothelium. <i>Developmental Biology</i> , 2011, 358, 79-90.	0.9	50
26	Airway Epithelial Transcription Factor NK2 Homeobox 1 Inhibits Mucous Cell Metaplasia and Th2 Inflammation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 421-429.	2.5	73
27	Intersections between Pulmonary Development and Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 401-406.	2.5	57
28	Contribution of Bronchial Fibroblasts to the Antiviral Response in Asthma. <i>Journal of Immunology</i> , 2009, 182, 3660-3667.	0.4	34
29	Induction of a disintegrin and metalloprotease 33 during embryonic lung development and the influence of IL-13 or maternal allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 590-597.e11.	1.5	21
30	Understanding the pathophysiology of severe asthma to generate new therapeutic opportunities. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 496-506.	1.5	133
31	ADAM33 Expression in Asthmatic Airways and Human Embryonic Lungs. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 958-965.	2.5	97
32	Asthma: Clinical Aspects and Mucosal Immunology. , 2005, , 1415-1432.		2
33	Characterization of Ciliated Bronchial Epithelium 1, a Ciliated Cell-Associated Gene Induced During Mucociliary Differentiation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 31, 491-500.	1.4	28
34	New strategies in the treatment and prevention of allergic diseases. <i>Expert Opinion on Investigational Drugs</i> , 2004, 13, 107-124.	1.9	10