Madeleine RÃ¥dinger

List of Publications by Year
in descending order

55 papers	1,797 citations	304602 22 h-index	289141 40 g-index
55 all docs	55 docs citations	55 times ranked	2856 citing authors

#	Article	IF	Citations
1	Sex Disparities in Asthma Development and Clinical Outcomes: Implications for Treatment Strategies. Journal of Asthma and Allergy, 2022, Volume 15, 231-247.	1.5	8
2	Eosinophilic airway diseases: basic science, clinical manifestations and future challenges. European Clinical Respiratory Journal, 2022, 9, 2040707.	0.7	5
3	Rapamycin Dampens Inflammatory Properties of Bone Marrow ILC2s in IL-33-Induced Eosinophilic Airway Inflammation. Frontiers in Immunology, 2022, 13, .	2.2	4
4	Spotlight on microRNAs in allergy and asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1661-1678.	2.7	98
5	The triad of current asthma, rhinitis and eczema is uncommon among adults: Prevalence, sensitization profiles, and risk factors. Respiratory Medicine, 2021, 176, 106250.	1.3	9
6	Immune-Associated Proteins Are Enriched in Lung Tissue-Derived Extracellular Vesicles during Allergen-Induced Eosinophilic Airway Inflammation. International Journal of Molecular Sciences, 2021, 22, 4718.	1.8	4
7	Adiponectin/AdipoR1 Axis Promotes IL-10 Release by Human Regulatory T Cells. Frontiers in Immunology, 2021, 12, 677550.	2.2	14
8	Severe Asthma in a General Population Study: Prevalence and Clinical Characteristics. Journal of Asthma and Allergy, 2021, Volume 14, 1105-1115.	1.5	26
9	MicroRNA-155 expression suggests a sex disparity in innate lymphoid cells at the single-cell level. Cellular and Molecular Immunology, 2020, 17, 544-546.	4.8	5
10	The Airway Epitheliumâ€"A Central Player in Asthma Pathogenesis. International Journal of Molecular Sciences, 2020, 21, 8907.	1.8	47
11	Decreased COPD prevalence in Sweden after decades of decrease in smoking. Respiratory Research, 2020, 21, 283.	1.4	24
12	Circulating microRNAs correlate to clinical parameters in individuals with allergic and non-allergic asthma. Respiratory Research, 2020, 21, 107.	1.4	25
13	House Dust Mite Induces Bone Marrow IL-33-Responsive ILC2s and TH Cells. International Journal of Molecular Sciences, 2020, 21, 3751.	1.8	9
14	Interplay Between the IL-33/ST2 Axis and Bone Marrow ILC2s in Protease Allergen-Induced IL-5-Dependent Eosinophilia. Frontiers in Immunology, 2020, 11, 1058.	2.2	22
15	T2 and T17 cytokines alter the cargo and function of airway epithelium-derived extracellular vesicles. Respiratory Research, 2020, 21, 155.	1.4	13
16	Sex steroid hormones and asthma in women: state-of-the-art and future research perspectives. Expert Review of Respiratory Medicine, 2020, 14, 543-545.	1.0	11
17	Cohort profile: the West Sweden Asthma Study (WSAS): a multidisciplinary population-based longitudinal study of asthma, allergy and respiratory conditions in adults. BMJ Open, 2019, 9, e027808.	0.8	26
18	Changes in the prevalence of asthma and respiratory symptoms in western Sweden between 2008 and 2016. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1703-1715.	2.7	45

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19	Furry Animal Allergen Component Sensitization and Clinical Outcomes in Adult Asthma and Rhinitis. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1230-1238.e4.	2.0	26
20	MicroRNAs in type 2 immunity. Cancer Letters, 2018, 425, 116-124.	3.2	12
21	Bone marrow type 2 innate lymphoid cells: a local source of interleukinâ€5 in interleukinâ€33â€driven eosinophilia. Immunology, 2018, 153, 268-278.	2.0	34
22	No difference in human mast cells derived from peanut allergic versus nonâ€allergic subjects. Immunity, Inflammation and Disease, 2018, 6, 416-427.	1.3	6
23	Lanosterol Synthase Regulates Human Rhinovirus Replication in Human Bronchial Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 713-722.	1.4	9
24	Sepsis-Like Systemic Inflammation Induced by Nano-Sized Extracellular Vesicles From Feces. Frontiers in Microbiology, 2018, 9, 1735.	1.5	45
25	Altered miRâ€155 Expression in Allergic Asthmatic Airways. Scandinavian Journal of Immunology, 2017, 85, 300-307.	1.3	37
26	MicroRNA-155 is a critical regulator of type 2 innate lymphoid cells and IL-33 signaling in experimental models of allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2017, 139, 1007-1016.e9.	1.5	101
27	Precursor B Cells Increase in the Lung during Airway Allergic Inflammation: A Role for B Cell-Activating Factor. PLoS ONE, 2016, 11, e0161161.	1.1	10
28	Identification of Biological and Pharmaceutical Mast Cellâ€and Basophilâ€Related Targets. Scandinavian Journal of Immunology, 2016, 83, 465-472.	1.3	1
29	Interferonâ€Î³ enhances both the antiâ€bacterial and the proâ€inflammatory response of human mast cells to Staphylococcus aureus. Immunology, 2015, 146, 470-485.	2.0	23
30	Assay of Mast Cell Mediators. Methods in Molecular Biology, 2015, 1220, 307-323.	0.4	14
31	Mast cell exosomes promote lung adenocarcinoma cell proliferation â€“ role of KIT-stem cell factor signaling. Cell Communication and Signaling, 2014, 12, 64.	2.7	63
32	MicroRNA-155 is essential for TH2-mediated allergen-induced eosinophilic inflammation in the lung. Journal of Allergy and Clinical Immunology, 2014, 133, 1429-1438.e7.	1.5	192
33	CD34+ Eosinophil-Lineage-Committed Cells in the Mouse Lung. Methods in Molecular Biology, 2014, 1178, 29-43.	0.4	2
34	Circulating eosinophil progenitors express major trafficking related molecules and are more activated compared to mature eosinophils in patients with asthma. Clinical and Translational Allergy, 2013, 3, P7.	1.4	0
35	Tollâ€like receptor expression in severe asthma with chronic rhinosinusitis. Clinical and Translational Allergy, 2013, 3, O2.	1.4	0
36	Repeated allergen exposure reduce early phase airway response and leukotriene release despite upregulation of 5â€lipoxygenase pathways. Clinical and Translational Allergy, 2012, 2, 7.	1.4	3

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37	Immunophenotyping of Circulating T Helper Cells Argues for Multiple Functions and Plasticity of T Cells In Vivo in Humans - Possible Role in Asthma. PLoS ONE, 2012, 7, e40012.	1.1	23
38	Expansion of CD4+CD25+ and CD25- T-Bet, GATA-3, Foxp3 and RORÎ³t Cells in Allergic Inflammation, Local Lung Distribution and Chemokine Gene Expression. PLoS ONE, 2011, 6, e19889.	1.1	13
39	Local proliferation and mobilization of CCR3+â€ƒCD34+ eosinophil-lineage-committed cells in the lung. Immunology, 2011, 132, 144-154.	2.0	30
40	Glycogen Synthase Kinase-3Î² Is a Prosurvival Signal for the Maintenance of Human Mast Cell Homeostasis. Journal of Immunology, 2011, 187, 5587-5595.	0.4	13
41	Current Update on Eosinophilic Lung Diseases and Anti-IL-5 Treatment. Recent Patents on Anti-infective Drug Discovery, 2011, 6, 189-205.	0.5	21
42	New Production of Eosinophils and the Corresponding Th1/Th2 Balance in the Lungs after Allergen Exposure in BALB/c and C57BL/6 Mice. Scandinavian Journal of Immunology, 2010, 71, 176-185.	1.3	19
43	Btk-dependent Rac activation and actin rearrangement following FcÎµRI aggregation promotes enhanced chemotactic responses of mast cells. Journal of Cell Science, 2010, 123, 2576-2585.	1.2	78
44	Glycogen Synthase Kinase 3Î² Activation Is a Prerequisite Signal for Cytokine Production and Chemotaxis in Human Mast Cells. Journal of Immunology, 2010, 184, 564-572.	0.4	21
45	Measuring Mast Cell Mediator Release. Current Protocols in Immunology, 2010, 91, Unit7.38.	3.6	94
46	Generation, Isolation, and Maintenance of Human Mast Cells and Mast Cell Lines Derived from Peripheral Blood or Cord Blood. Current Protocols in Immunology, 2010, 90, Unit 7.37.	3.6	80
47	GATA Transcription Factors Regulate the Expression of the Human Eosinophil-derived Neurotoxin (RNase 2) Gene. Journal of Biological Chemistry, 2009, 284, 13099-13109.	1.6	20
48	Eosinophil progenitors in allergy and asthma â€" Do they matter?. , 2009, 121, 174-184.		50
49	Camellia japonica suppresses immunoglobulin Eâ€mediated allergic response by the inhibition of Syk kinase activation in mast cells. Clinical and Experimental Allergy, 2008, 38, 794-804.	1.4	36
50	The multiple roles of phosphoinositide 3-kinase in mast cell biology. Trends in Immunology, 2008, 29, 493-501.	2.9	131
51	Regulation of allergen-induced bone marrow eosinophilopoiesis: role of CD4+and CD8+T cells. Allergy: European Journal of Allergy and Clinical Immunology, 2007, 62, 1410-1418.	2.7	14
52	Regulatory role of CD8+ T lymphocytes in bone marrow eosinophilopoiesis. Respiratory Research, 2006, 7, 83.	1.4	8
53	Airway allergen exposure stimulates bone marrow eosinophilia partly via IL-9. Respiratory Research, 2005, 6, 33.	1.4	28
54	EFFECTS OF THE ANTIFUNGAL IMIDAZOLE KETOCONAZOLE ON CYP1A AND CYP3A IN RAINBOW TROUT AND KILLIFISH. Environmental Toxicology and Chemistry, 2004, 23, 1326.	2.2	107

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55	Eotaxin-2 regulates newly produced and CD34+ airway eosinophils after allergen exposure. Journal of Allergy and Clinical Immunology, 2004, 113, 1109-1116.	1.5	38