Edda Fiebiger

List of Publications by Year
in descending order

76	5,124	101496	85498
papers	citations	36 h-index	71 g-index

81	81	81	5923
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	AllergoOncology: Danger signals in allergology and oncology: AÂEuropean Academy of Allergy and Clinical Immunology (EAACI) Position Paper. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2594-2617.	2.7	5
2	AllergoOncology: ultra-low IgE, a potential novel biomarker in cancerâ€"a Position Paper of the European Academy of Allergy and Clinical Immunology (EAACI). Clinical and Translational Allergy, 2020, 10, 32.	1.4	40
3	Omeprazole inhibits IgE-mediated mast cell activation and allergic inflammation induced by ingested allergen in mice. Journal of Allergy and Clinical Immunology, 2020, 146, 884-893.e5.	1.5	23
4	Soluble FcÎµRI, IgE, and tryptase as potential biomarkers of rapid desensitizations for platin IgE sensitized cancer patients. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2085-2088.e10.	2.0	11
5	FcRn is a CD32a coreceptor that determines susceptibility to IgG immune complexâ€"driven autoimmunity. Journal of Experimental Medicine, 2020, 217, .	4.2	24
6	The soluble isoform of human FcÉ›<scp>RI</scp> is an endogenous inhibitor of IgEâ€mediated mast cell responses. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 236-245.	2.7	21
7	Soluble FcÉ›<scp>RI</scp>: A biomarker for IgEâ€mediated diseases. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1381-1384.	2.7	15
8	An algorithm for the classification of mRNA patterns in eosinophilic esophagitis: Integration of machine learning. Journal of Allergy and Clinical Immunology, 2018, 141, 1354-1364.e9.	1.5	22
9	AllergoOncology: Opposite outcomes of immune tolerance in allergy and cancer. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 328-340.	2.7	54
10	A Distinct Esophageal mRNA Pattern Identifies Eosinophilic Esophagitis Patients With Food Impactions. Frontiers in Immunology, 2018, 9, 2059.	2.2	10
11	A Shocking Type of Communication. Immunity, 2018, 49, 999-1001.	6.6	1
12	Experimental Models for Studying Food Allergy. Cellular and Molecular Gastroenterology and Hepatology, 2018, 6, 356-369.e1.	2.3	28
13	Spontaneous food allergy in Was^{â^'/â^'} mice occurs independent of FcÎµ<scp>RI</scp>â€mediated mast cell activation. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1916-1924.	2.7	15
14	AllergoOncology â€" the impact of allergy in oncology: <scp>EAACI</scp> position paper. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 866-887.	2.7	68
15	Allergic skin sensitization promotes eosinophilic esophagitis through the IL-33â€"basophil axis in mice. Journal of Allergy and Clinical Immunology, 2016, 138, 1367-1380.e5.	1.5	56
16	Eosinophilic esophagitis: published evidences for disease subtypes, indications for patient subpopulations, and how to translate patient observations to murine experimental models. World Allergy Organization Journal, 2016, 9, 23.	1.6	12
17	FOXP3+ Tregs require WASP to restrain Th2-mediated food allergy. Journal of Clinical Investigation, 2016, 126, 4030-4044.	3.9	53
18	Fatal autoimmunity in mice reconstituted with human hematopoietic stem cells encoding defective FOXP3. Blood, 2015, 125, 3886-3895.	0.6	33

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19	Electrophysiological Studies into the Safety of the Anti-diarrheal Drug Clotrimazole during Oral Rehydration Therapy. PLoS Neglected Tropical Diseases, 2015, 9, e0004098.	1.3	5
20	Accuracy of digital <scp>mRNA</scp> profiling of oesophageal biopsies as a novel diagnostic approach to eosinophilic oesophagitis. Clinical and Experimental Allergy, 2015, 45, 1317-1327.	1.4	8
21	IgE/FcÎµRI-Mediated Antigen Cross-Presentation by Dendritic Cells Enhances Anti-Tumor Immune Responses. Cell Reports, 2015, 10, 1487-1495.	2.9	61
22	Functions of dendritic-cell-bound IgE in allergy. Molecular Immunology, 2015, 68, 116-119.	1.0	25
23	A single glycan on IgE is indispensable for initiation of anaphylaxis. Journal of Experimental Medicine, 2015, 212, 457-467.	4.2	111
24	Dendritic cell-bound IgE functions to restrain allergic inflammation at mucosal sites. Mucosal Immunology, 2015, 8, 516-532.	2.7	59
25	Antigen Cross-Presentation of Immune Complexes. Frontiers in Immunology, 2014, 5, 140.	2.2	79
26	CCL25/CCR9 Interactions Are Not Essential for Colitis Development but Are Required for Innate Immune Cell Protection from Chronic Experimental Murine Colitis. Inflammatory Bowel Diseases, 2014, 20, 1165-1176.	0.9	16
27	Involvement of the iNKT Cell Pathway Is Associated With Early-Onset Eosinophilic Esophagitis and Response to Allergen Avoidance Therapy. American Journal of Gastroenterology, 2014, 109, 646-657.	0.2	52
28	Cross-presentation of IgG-containing immune complexes. Cellular and Molecular Life Sciences, 2013, 70, 1319-1334.	2.4	28
29	Elevated levels of leukotriene C₄ synthase <scp>mRNA</scp> distinguish a subpopulation of eosinophilic oesophagitis patients. Clinical and Experimental Allergy, 2013, 43, 902-913.	1.4	18
30	The Cystine/Glutamate Antiporter Regulates the Functional Expression of Indoleamine 2,3â€Dioxygenase in Human Dendritic Cells. Scandinavian Journal of Immunology, 2012, 76, 448-449.	1.3	4
31	How to connect an IgE-driven response with CTL activity?. Cancer Immunology, Immunotherapy, 2012, 61, 1521-1525.	2.0	13
32	Wiskottâ€“Aldrich Syndrome Protein Deficiency in Innate Immune Cells Leads to Mucosal Immune Dysregulation and Colitis in Mice. Gastroenterology, 2012, 143, 719-729.e2.	0.6	32
33	Fc-Epsilon-RI, the High Affinity IgE-Receptor, Is Robustly Expressed in the Upper Gastrointestinal Tract and Modulated by Mucosal Inflammation. PLoS ONE, 2012, 7, e42066.	1.1	23
34	The cystine/glutamate antiporter regulates indoleamine 2,3-dioxygenase protein levels and enzymatic activity in human dendritic cells. American Journal of Clinical and Experimental Immunology, 2012, 1, 113-123.	0.2	4
35	Soluble IgE receptorsâ€”Elements of the IgE network. Immunology Letters, 2011, 141, 36-44.	1.1	53
36	Gradual disappearance of intestinal CD103+ dendritic cells in intestinal mucosa of CCR9â^'/â^' mice in an experimental chronic DSS-mediated colitis. Inflammatory Bowel Diseases, 2011, 17, S76.	0.9	0

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37	Development and validation of a standardized ELISA for the detection of soluble Fc-epsilon-RI in human serum. Journal of Immunological Methods, 2011, 373, 192-199.	0.6	16
38	High-Affinity IgE Receptors on Dendritic Cells Exacerbate Th2-Dependent Inflammation. Journal of Immunology, 2011, 187, 164-171.	0.4	71
39	Neonatal Fc receptor for IgG (FcRn) regulates cross-presentation of IgG immune complexes by CD8^{â^'}CD11b⁺dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9927-9932.	3.3	187
40	CCL25/CCR9 Interactions Regulate Large Intestinal Inflammation in a Murine Model of Acute Colitis. PLoS ONE, 2011, 6, e16442.	1.1	117
41	A Soluble Form of the High Affinity IgE Receptor, Fc-Epsilon-RI, Circulates in Human Serum. PLoS ONE, 2011, 6, e19098.	1.1	35
42	Relationships between Levels of Serum IgE, Cell-Bound IgE, and IgE-Receptors on Peripheral Blood Cells in a Pediatric Population. PLoS ONE, 2010, 5, e12204.	1.1	53
43	The Signal Peptide of the IgE Receptor Î±-Chain Prevents Surface Expression of an Immunoreceptor Tyrosine-based Activation Motif-free Receptor Pool. Journal of Biological Chemistry, 2010, 285, 15314-15323.	1.6	17
44	The Cystine/Glutamate Antiporter Regulates Dendritic Cell Differentiation and Antigen Presentation. Journal of Immunology, 2010, 185, 3217-3226.	0.4	36
45	Crosstalk Between PKA and Epac Regulates the Phenotypic Maturation and Function of Human Dendritic Cells. Journal of Immunology, 2010, 185, 3227-3238.	0.4	39
46	Comparative Analysis of FcÎµRI Expression Patterns in Patients With Eosinophilic and Reflux Esophagitis. Journal of Pediatric Gastroenterology and Nutrition, 2010, 51, 584-592.	0.9	36
47	3,3â€²,4,4â€²,5,5â€²-Hexahydroxystilbene Impairs Melanoma Progression in a Metastatic Mouse Model. Journal of Investigative Dermatology, 2010, 130, 1668-1679.	0.3	29
48	First evidence of a possible association between gastric acid suppression during pregnancy and childhood asthma: a populationâ€based register study. Clinical and Experimental Allergy, 2009, 39, 246-253.	1.4	73
49	The first transmembrane region of the Î²-chain stabilizes the tetrameric FcÉ›RI complex. Molecular Immunology, 2009, 46, 2333-2339.	1.0	16
50	The Role of the High-Affinity IgE Receptor, FcÎµRI, in Eosinophilic Gastrointestinal Diseases. Immunology and Allergy Clinics of North America, 2009, 29, 159-170.	0.7	23
51	Protein kinase C delta stimulates antigen presentation by Class II MHC in murine dendritic cells. International Immunology, 2007, 19, 719-732.	1.8	30
52	Screen for ISG15-crossreactive Deubiquitinases. PLoS ONE, 2007, 2, e679.	1.1	85
53	Activity probe for in vivo profiling of the specificity of proteasome inhibitor bortezomib. Nature Methods, 2005, 2, 357-362.	9.0	230
54	Cotranslational endoplasmic reticulum assembly of FcÎµRI controls the formation of functional IgE-binding receptors. Journal of Experimental Medicine, 2005, 201, 267-277.	4.2	40

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55	Lipid Raft-Associated GTPase Signaling Controls Morphology and CD8+ T Cell Stimulatory Capacity of Human Dendritic Cells. Journal of Immunology, 2004, 173, 1628-1639.	0.4	37
56	Dissection of the Dislocation Pathway for Type I Membrane Proteins with a New Small Molecule Inhibitor, Eeyarestatin. Molecular Biology of the Cell, 2004, 15, 1635-1646.	0.9	101
57	Requirements for T Cell-Polarized Tubulation of Class II+ Compartments in Dendritic Cells. Journal of Immunology, 2003, 171, 5689-5696.	0.4	34
58	Definition of TCR Epitopes for CTL-Mediated Attack of Cutaneous T Cell Lymphoma. Journal of Immunology, 2003, 171, 2714-2724.	0.4	21
59	Analysis of Protease Activity in Live Antigen-presenting Cells Shows Regulation of the Phagosomal Proteolytic Contents During Dendritic Cell Activation. Journal of Experimental Medicine, 2002, 196, 529-540.	4.2	201
60	Invariant Chain Controls the Activity of Extracellular Cathepsin L. Journal of Experimental Medicine, 2002, 196, 1263-1270.	4.2	81
61	Classification of anti-FcÏµRI and anti-IgE autoantibodies in chronic idiopathic urticaria and correlation with disease severity. Journal of Allergy and Clinical Immunology, 2002, 110, 492-499.	1.5	254
62	Visualization of the ER-to-cytosol dislocation reaction of a type I membrane protein. EMBO Journal, 2002, 21, 1041-1053.	3.5	77
63	Cytokines Regulate Proteolysis in Major Histocompatibility Complex Class IIâ€“Dependent Antigen Presentation by Dendritic Cells. Journal of Experimental Medicine, 2001, 193, 881-892.	4.2	161
64	Extended peptide-based inhibitors efficiently target the proteasome and reveal overlapping specificities of the catalytic Î²-subunits. Chemistry and Biology, 2001, 8, 913-929.	6.2	149
65	Major histocompatibility complex class II- fetal skin dendritic cells are potent accessory cells of polyclonal T-cell responses. Immunology, 2000, 101, 242-253.	2.0	14
66	Anti-FcÎµRIÎ± serum autoantibodies in different subtypes of urticaria. Allergy: European Journal of Allergy and Clinical Immunology, 2000, 55, 951-954.	2.7	65
67	Anti-FcepsilonRIalpha autoantibodies in autoimmune-mediated disorders. Identification of a structure-function relationship.. Journal of Clinical Investigation, 1998, 101, 243-251.	3.9	225
68	Fc epsilon receptor I on dendritic cells delivers IgE-bound multivalent antigens into a cathepsin S-dependent pathway of MHC class II presentation. Journal of Immunology, 1998, 161, 2731-9.	0.4	120
69	Anti-IgE and anti-FcÎµRI autoantibodies in clinical allergy. Current Opinion in Immunology, 1996, 8, 784-789.	2.4	24
70	Release of Stem Cell Factor from a Human Keratinocyte Line, HaCaT, Is Increased in Differentiating versus Proliferating Cells. Journal of Investigative Dermatology, 1996, 107, 219-224.	0.3	48
71	Dermal microvascular endothelial cells express CD32 receptors in vivo and in vitro. Journal of Immunology, 1996, 156, 1549-56.	0.4	49
72	Serum IgG autoantibodies directed against the alpha chain of Fc epsilon RI: a selective marker and pathogenetic factor for a distinct subset of chronic urticaria patients?. Journal of Clinical Investigation, 1995, 96, 2606-2612.	3.9	268

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73	The high affinity IgE receptor (Fc epsilon RI) mediates IgE-dependent allergen presentation. Journal of Immunology, 1995, 154, 6285-90.	0.4	254
74	Expression of functional high affinity immunoglobulin E receptors (Fc epsilon RI) on monocytes of atopic individuals.. Journal of Experimental Medicine, 1994, 179, 745-750.	4.2	362
75	Monoclonal antibodies to the carbohydrate structure Lewisx stimulate the adhesive activity of leukocyte integrin CD11b/CD18 (CR3, Mac-1, Î±mÎ²2) on human granulocytes. Journal of Leukocyte Biology, 1993, 53, 541-549.	1.5	27
76	Human leukocyte activation antigen M6, a member of the Ig superfamily, is the species homologue of rat OX-47, mouse basigin, and chicken HT7 molecule. Journal of Immunology, 1992, 149, 847-54.	0.4	175