

Melanie A Ruffner

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,396
citations

393982

19
h-index

344852

36
g-index

66
all docs

66
docs citations

66
times ranked

1825
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Model for Cartilage Tissue Engineering to Regenerate the Zonal Organization of Articular Cartilage. <i>Osteoarthritis and Cartilage</i> , 2003, 11, 653-664.	0.6	223
2	Food Protein-induced Enterocolitis Syndrome: Insights from Review of a Large Referral Population. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2013, 1, 343-349.	2.0	190
3	Therapeutic effect of exosomes from indoleamine 2,3-dioxygenase-positive dendritic cells in collagen-induced arthritis and delayed-type hypersensitivity disease models. <i>Arthritis and Rheumatism</i> , 2009, 60, 380-389.	6.7	152
4	International Consensus Recommendations for Eosinophilic Gastrointestinal Disease Nomenclature. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2474-2484.e3.	2.4	57
5	Variable immune deficiency related to deletion size in chromosome 22q11.2 deletion syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 2082-2086.	0.7	53
6	Heterozygous FOXP1 Variants Cause Low TRECs and Severe T Cell Lymphopenia, Revealing a Crucial Role of FOXP1 in Supporting Early Thymopoiesis. <i>American Journal of Human Genetics</i> , 2019, 105, 549-561.	2.6	52
7	Food Protein-Induced Enterocolitis Syndrome Food Challenges: Experience from a Large Referral Center. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 444-450.	2.0	50
8	B7-1/2, but not PD-1/2 molecules, are required on IL-10-treated tolerogenic DC and DC-derived exosomes for <i>in vivo</i> function. <i>European Journal of Immunology</i> , 2009, 39, 3084-3090.	1.6	49
9	Plasma-derived MHC class II exosomes from tumor-bearing mice suppress tumor antigen-specific immune responses. <i>European Journal of Immunology</i> , 2012, 42, 1778-1784.	1.6	48
10	Elevated expression of activated TH2 cells and milk-specific TH2 cells in milk-induced eosinophilic esophagitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 177-183.e2.	0.5	43
11	Phenotypes and endotypes in eosinophilic esophagitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 124, 233-239.	0.5	39
12	Recurrent and Sustained Viral Infections in Primary Immunodeficiencies. <i>Frontiers in Immunology</i> , 2017, 8, 665.	2.2	37
13	Elevated Atopic Comorbidity in Patients with Food Protein-Induced Enterocolitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1039-1046.	2.0	31
14	Toll-like receptor 2 stimulation augments esophageal barrier integrity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2449-2460.	2.7	26
15	The Role of Eosinophils in Immunotherapy. <i>Current Allergy and Asthma Reports</i> , 2020, 20, 1.	2.4	25
16	Improvement in eosinophilic esophagitis when using dupilumab for other indications or compassionate use. <i>Annals of Allergy, Asthma and Immunology</i> , 2022, 128, 589-593.	0.5	24
17	Clinical tolerance in eosinophilic esophagitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 661-663.	2.0	23
18	Common variable immunodeficiency-associated endotoxemia promotes early commitment to the T follicular lineage. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1660-1673.	1.5	22

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19	Dendritic Cells Transduced to Express Interleukin 4 Reduce Diabetes Onset in Both Normoglycemic and Prediabetic Nonobese Diabetic Mice. PLoS ONE, 2010, 5, e11848.	1.1	22
20	Modified oral enteric-coated budesonide regimens to treat pediatric eosinophilic gastroenteritis, a single center experience. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2059-2061.	2.0	20
21	Complications Associated with Underweight Primary Immunodeficiency Patients: Prevalence and Associations Within the USIDNET Registry. Journal of Clinical Immunology, 2018, 38, 283-293.	2.0	19
22	Unintended Immunological Consequences of Biologic Therapy. Current Allergy and Asthma Reports, 2016, 16, 46.	2.4	18
23	Eosinophilic Esophagitis in Children. Current Allergy and Asthma Reports, 2017, 17, 54.	2.4	18
24	Conserved IFN Signature between Adult and Pediatric Eosinophilic Esophagitis. Journal of Immunology, 2021, 206, 1361-1371.	0.4	17
25	Non-IgE-mediated food allergy syndromes. Annals of Allergy, Asthma and Immunology, 2016, 117, 452-454.	0.5	16
26	CD73+ Epithelial Progenitor Cells That Contribute to Homeostasis and Renewal Are Depleted in Eosinophilic Esophagitis. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 1449-1467.	2.3	15
27	Type 2 Immunity and Age Modify Gene Expression of Coronavirus-induced Disease 2019 Receptors in Eosinophilic Gastrointestinal Disorders. Journal of Pediatric Gastroenterology and Nutrition, 2021, 72, 718-722.	0.9	12
28	Pathophysiology of eosinophilic esophagitis: recent advances and their clinical implications. Expert Review of Clinical Immunology, 2019, 15, 83-95.	1.3	11
29	Effect of topical swallowed steroids on the bacterial and fungal esophageal microbiota in eosinophilic esophagitis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1549-1552.	2.7	11
30	Pediatric eosinophilic esophagitis. Current Opinion in Pediatrics, 2018, 30, 829-836.	1.0	8
31	Adult Food Protein-Induced Enterocolitis Syndrome. Frontiers in Allergy, 2022, 3, .	1.2	8
32	<sc>EMSY</sc> is increased and activates <sc>TSLP</sc> & <sc>CCL</sc>5 expression in eosinophilic esophagitis. Pediatric Allergy and Immunology, 2018, 29, 565-568.	1.1	7
33	A Review of Tertiary Referrals for Management of Pediatric Esophageal Eosinophilia. Frontiers in Pediatrics, 2018, 6, 173.	0.9	7
34	Improving allergy office scheduling increases patient follow up and reduces asthma readmission after pediatric asthma hospitalization. Annals of Allergy, Asthma and Immunology, 2018, 121, 561-567.	0.5	6
35	Screening children for eosinophilic esophagitis: allergic and other risk factors. Expert Review of Clinical Immunology, 2019, 15, 315-318.	1.3	6
36	CON: Peripheral intravenous access should always be secured before initiating food protein-induced enterocolitis syndrome oral food challenge. Annals of Allergy, Asthma and Immunology, 2021, 126, 462-463.	0.5	5

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37	Measuring bioimpedance in the human uterine cervix: towards early detection of preterm labor. , 2004, 2004, 2368-72.		4
38	Cellular Photoencapsulation in Hydrogels. , 2006, , 213-238.		4
39	Frequency of untreated hypogammaglobulinemia in bronchiectasis. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 119, 83-85.	0.5	4
40	Body Weight and Infectious Outcomes in Patients with Primary Immunodeficiency Diseases: Outcomes from within the US Immunodeficiency Network (USIDNET).. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, AB179.	1.5	3
41	Outgrowing eosinophilic esophagitis: it is possible. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB274.	1.5	2
42	Posttreatment Gene Scores Support Histologic and Endoscopic Response Thresholds in Eosinophilic Esophagitis. <i>American Journal of Gastroenterology</i> , 2022, 117, 1519-1522.	0.2	2
43	Eosinophilic Gastroenteritis: A Case Series Highlighting Manifestations and Response to Therapy in 20 Pediatric Patients. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB46.	1.5	1
44	Emsy Gene Silencing in the Esophageal Epithelium. <i>Gastroenterology</i> , 2017, 152, S855.	0.6	1
45	Eosinophilic Gastrointestinal Disease in Patients with Primary Immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB24.	1.5	1
46	RNA sequencing identifies global transcriptional changes in peripheral CD4 + cells during active oesophagitis and following epicutaneous immunotherapy in eosinophilic oesophagitis. <i>Clinical and Translational Immunology</i> , 2021, 10, e1314.	1.7	1
47	Epidemiology of Food Protein-Induced Enterocolitis Syndrome. , 2019, , 13-23.		1
48	Medical Management of Eosinophilic Esophagitis in Pediatric Patients. <i>Pediatric Clinics of North America</i> , 2021, 68, 1191-1204.	0.9	1
49	Esophageal mucosal transcriptional alterations persist in eosinophilic esophagitis patients during remission. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, AB158.	1.5	1
50	Gene Therapy for Autoimmune Disorders. , 2010, , 295-310.		0
51	Infant with unusual food reactions (Case Presentation). <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011, 100, 1289-1289.	0.7	0
52	Infant with unusual food reactions (Discussion and Diagnosis). <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011, 100, 1394-1395.	0.7	0
53	Improved esophageal barrier function following treatment with TLR2 agonists. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, AB291.	1.5	0
54	Identification of potential CD4+ T-cell pathways associated with epicutaneous milk desensitization of eosinophilic esophagitis patients. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, AB44.	1.5	0

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55	Reply to "Oral food challenge protocol for food protein-induced enterocolitis syndrome: time for a change?" Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2843-2844.	2.0	0
56	865 EOSINOPHILIC ESOPHAGITIS MAY FOSTER ESOPHAGEAL BASAL CELL HYPERPLASIA VIA NOTCH-INDEPENDENT EPITHELIAL RENEWAL. Gastroenterology, 2020, 158, S-178.	0.6	0
57	Omeprazole treatment improves in vitro barrier function in three dimensional esophageal epithelial cultures.. Journal of Allergy and Clinical Immunology, 2020, 145, AB251.	1.5	0
58	Integrative analysis of eosinophilic esophagitis genome-wide association study single-nucleotide polymorphisms. Journal of Allergy and Clinical Immunology, 2021, 147, AB92.	1.5	0
59	538 OMEPRAZOLE TREATMENT RE-ESTABLISHES CD73+ BASAL PROGENITOR CELLS IN EOSINOPHILIC ESOPHAGITIS. Gastroenterology, 2021, 160, S-111.	0.6	0
60	S456 Post-Treatment Gene Scores Support Histologic and Endoscopic Response Thresholds in Eosinophilic Esophagitis. American Journal of Gastroenterology, 2021, 116, S202-S202.	0.2	0
61	Gene therapy for the treatment of inflammatory bowel disease. , 2010, , 19-37.		0
62	Vomiting, Lethargy and Pallor. , 2019, , 119-124.		0
63	Effect of proton Pump Inhibitor on Kidney function in a pediatric population with Eosinophilic Esophagitis. Journal of Allergy and Clinical Immunology, 2022, 149, AB208.	1.5	0
64	Effect of Dupilumab on Eosinophilic Esophagitis when used for other approved indications. Journal of Allergy and Clinical Immunology, 2022, 149, AB202.	1.5	0