Gregory Bouchaud

List of Publications by Year
in descending order

47	969	471509 17	454955 30
papers	citations	h-index	g-index

58	58	58	1550
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Engineering a safe monoclonal antiâ€human ILâ€2 that is effective in a murine model of food allergy and asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 933-945.	5.7	5
2	Route of Sensitization to Peanut Influences Immune Cell Recruitment at Various Mucosal Sites in Mouse: An Integrative Analysis. Nutrients, 2022, 14, 790.	4.1	4
3	Oral exposure to bisphenol A exacerbates allergic inflammation in a mouse model of food allergy. Toxicology, 2022, 472, 153188.	4.2	7
4	Essential role of smooth muscle Rac1 in severe asthma-associated airway remodelling. Thorax, 2021, 76, 326-334.	5.6	13
5	Prebiotic Supplementation During Pregnancy Modifies the Gut Microbiota and Increases Metabolites in Amniotic Fluid, Driving a Tolerogenic Environment In Utero. Frontiers in Immunology, 2021, 12, 712614.	4.8	20
6	Separation of the Ca V 1.2â€Ca V 1.3 calcium channel duo prevents type 2 allergic airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2021, , .	5.7	3
7	Acid Hydrolysis of Gluten Enhances the Skin Sensitizing Potential and Drives Diversification of IgE Reactivity to Unmodified Gluten Proteins. Molecular Nutrition and Food Research, 2021, 65, e2100416.	3.3	3
8	Prebiotic Supplementation During Gestation Induces a Tolerogenic Environment and a Protective Microbiota in Offspring Mitigating Food Allergy. Frontiers in Immunology, 2021, 12, 745535.	4.8	12
9	Overview of in vivo and ex vivo endpoints in murine food allergy models: Suitable for evaluation of the sensitizing capacity of novel proteins?. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 289-301.	5.7	28
10	Deamidation and Enzymatic Hydrolysis of Gliadins Alter Their Processing by Dendritic Cells in Vitro. Journal of Agricultural and Food Chemistry, 2020, 68, 1447-1456.	5.2	11
11	Der p 2.1 Peptide Abrogates House Dust Mites-Induced Asthma Features in Mice and Humanized Mice by Inhibiting DC-Mediated T Cell Polarization. Frontiers in Immunology, 2020, 11, 565431.	4.8	4
12	Targeting the interleukinâ€7 receptor alpha by an antiâ€CD127 monoclonal antibody improves allergic airway inflammation in mice. Clinical and Experimental Allergy, 2020, 50, 824-834.	2.9	9
13	Filagrin and allergy. Revue Francaise D'allergologie, 2020, 60, 255-256.	0.2	0
14	The IL-15 / sIL-15RÎ± complex modulates immunity without effect on asthma features in mouse. Respiratory Research, 2020, 21, 33.	3.6	2
15	Applying the adverse outcome pathway (AOP) for food sensitization to support in vitro testing strategies. Trends in Food Science and Technology, 2019, 85, 307-319.	15.1	16
16	De lâ€™hypothÃ¨se de lâ€™hygiÃ¨ne au microbiote. Revue Francaise D'allergologie, 2019, 59, 185-186.	0.2	2
17	Der p 2-derived peptide abrogates HDM-induced allergic asthma in mouse and humanized model. , 2019, , .		0
18	Food allergenâ€sensitized <scp>CCR</scp>9⁺ lymphocytes enhance airways allergic inflammation in mice. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 1505-1514.	5.7	15

#	Article	IF	Citations
19	The Î² and Î±2Î´ auxiliary subunits of voltage-gated calcium channel 1 (Cav1) are required for TH2 lymphocyte function and acute allergic airway inflammation. Journal of Allergy and Clinical Immunology, 2018, 142, 892-903.e8.	2.9	10
20	CD9+ Regulatory B Cells Induce T Cell Apoptosis via IL-10 and Are Reduced in Severe Asthmatic Patients. Frontiers in Immunology, 2018, 9, 3034.	4.8	42
21	Piperidinyl-embeded chalcones possessing anti PI3KÎ´ inhibitory properties exhibit anti-atopic properties in preclinical models. European Journal of Medicinal Chemistry, 2018, 158, 405-413.	5.5	4
22	Acidâ€Hydrolyzed Gliadins Worsen Food Allergies through Early Sensitization. Molecular Nutrition and Food Research, 2018, 62, e1800159.	3.3	19
23	How Proteins Aggregate Can Reduce Allergenicity: Comparison of Ovalbumins Heated under Opposite Electrostatic Conditions. Journal of Agricultural and Food Chemistry, 2017, 65, 3693-3701.	5.2	17
24	Endogenous polyclonal antiâ€“IL-1 antibody responses potentiate IL-1 activity during pathogenic inflammation. Journal of Allergy and Clinical Immunology, 2017, 139, 1957-1965.e3.	2.9	16
25	Chemokine receptors in allergic diseases. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 682-690.	5.7	49
26	Current challenges facing the assessment of the allergenic capacity of food allergens in animal models. Clinical and Translational Allergy, 2016, 6, 21.	3.2	46
27	6th International Symposium on Molecular Allergology (ISMA). Clinical and Translational Allergy, 2016, 6, .	3.2	2
28	HypothÃ¨se hygiÃ©nisteÂ: oÃ¹ en est-onÂ? Compte rendu de lâ€™atelier Â«ÂAllergiesÂÂ» du DHUÂ2020 Â«ÂMÃ©decine personnalisÃ©es des maladies chroniquesÂÂ». Revue Francaise D'allergologie, 2016, 56, 364-371.	0.2	0
29	RÃ1les des rÃ©cepteurs de chimiokines dans les maladies allergiques. Revue Francaise D'allergologie, 2016, 56, 426-433.	0.2	0
30	Maternal exposure to <scp>GOS</scp>/inulin mixture prevents food allergies and promotes tolerance in offspring in mice. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 68-76.	5.7	46
31	The thermal aggregation of ovalbumin as large particles decreases its allergenicity for egg allergic patients and in a murine model. Food Chemistry, 2016, 203, 136-144.	8.2	36
32	Role of the T-cell homing receptor in the immune mechanisms of the allergic march. , 2016, , .		0
33	Consecutive Food and Respiratory Allergies Amplify Systemic and Gut but Not Lung Outcomes in Mice. Journal of Agricultural and Food Chemistry, 2015, 63, 6475-6483.	5.2	9
34	Prevention of allergic asthma through Der p 2 peptide vaccination. Journal of Allergy and Clinical Immunology, 2015, 136, 197-200.e1.	2.9	21
35	Consecutive food and respiratory allergies amplify systemic and gut but not lung outcomes in mouse. Revue Des Maladies Respiratoires, 2015, 32, 316.	1.7	0
36	Food allergy enhances allergic asthma in mice. Respiratory Research, 2014, 15, 142.	3.6	23

#	Article	IF	Citations
37	Use of enhanced interleukin-2 formulations for improved immunotherapy against cancer. Current Opinion in Chemical Biology, 2014, 23, 39-46.	6.1	37
38	Cytokine Complexâ€“expanded Natural Killer Cells Improve Allogeneic Lung Transplant Function via Depletion of Donor Dendritic Cells. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 1349-1359.	5.6	40
39	Epidermal IL-15RÎ± acts as an endogenous antagonist of psoriasiform inflammation in mouse and man. Journal of Experimental Medicine, 2013, 210, 2105-2117.	8.5	55
40	Interleukin-7 is produced by afferent lymphatic vessels and supports lymphatic drainage. Blood, 2013, 122, 2271-2281.	1.4	58
41	Interleukin-15 and Its Soluble Receptor Mediate the Response to Infliximab in Patients With Crohn's Disease. Gastroenterology, 2010, 138, 2378-2387.	1.3	27
42	PS1-57 Different dynamics of IL-15R activation following IL-15 cis- or trans-presentation. Cytokine, 2010, 52, 29.	3.2	0
43	Different dynamics ofÂIL-15R activation following IL-15 cis- orÂtrans-presentation. European Cytokine Network, 2010, 21, 297-307.	2.0	18
44	High antitumor activity of RLI, an interleukin-15 (IL-15)â€“IL-15 receptor Î± fusion protein, in metastatic melanoma and colorectal cancer. Molecular Cancer Therapeutics, 2009, 8, 2736-2745.	4.1	113
45	The Exon-3-Encoded Domain of IL-15RÎ± Contributes to IL-15 High-Affinity Binding and Is Crucial for the IL-15 Antagonistic Effect of Soluble IL-15RÎ±. Journal of Molecular Biology, 2008, 382, 1-12.	4.2	43
46	W1169 IL-15 and IL-15 Soluble Receptor in Crohn's Disease Active Patients Before and After Infliximab Treatment. Gastroenterology, 2008, 134, A-647-A-648.	1.3	0
47	The Soluble Î± Chain of Interleukin-15 Receptor: A Proinflammatory Molecule Associated with Tumor Progression in Head and Neck Cancer. Cancer Research, 2008, 68, 3907-3914.	0.9	75