

# JÃ©rÃ©me C Martin

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

4,230  
citations

331670

21  
h-index

243625

44  
g-index

59  
all docs

59  
docs citations

59  
times ranked

9675  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathological inflammation in patients with COVID-19: a key role for monocytes and macrophages. <i>Nature Reviews Immunology</i> , 2020, 20, 355-362.	22.7	1,963
2	Single-Cell Analysis of Crohnâ€™s Disease Lesions Identifies a Pathogenic Cellular Module Associated with Resistance to Anti-TNF Therapy. <i>Cell</i> , 2019, 178, 1493-1508.e20.	28.9	519
3	Serum Amyloid A Proteins Induce Pathogenic Th17 Cells and Promote Inflammatory Disease. <i>Cell</i> , 2020, 180, 79-91.e16.	28.9	243
4	Single-cell analysis of human non-small cell lung cancer lesions refines tumor classification and patient stratification. <i>Cancer Cell</i> , 2021, 39, 1594-1609.e12.	16.8	151
5	Interleukin-22 binding protein (IL-22BP) is constitutively expressed by a subset of conventional dendritic cells and is strongly induced by retinoic acid. <i>Mucosal Immunology</i> , 2014, 7, 101-113.	6.0	130
6	Emerging role of IL-17 and Th17 cells in systemic lupus erythematosus. <i>Clinical Immunology</i> , 2014, 154, 1-12.	3.2	110
7	IL-7 receptor influences anti-TNF responsiveness and T cell gut homing in inflammatory bowel disease. <i>Journal of Clinical Investigation</i> , 2019, 129, 1910-1925.	8.2	85
8	IL-22BP is produced by eosinophils in human gut and blocks IL-22 protective actions during colitis. <i>Mucosal Immunology</i> , 2016, 9, 539-549.	6.0	79
9	Ulcerative colitis is characterized by a plasmablast-skewed humoral response associated with disease activity. <i>Nature Medicine</i> , 2022, 28, 766-779.	30.7	70
10	Complex Autoinflammatory Syndrome Unveils Fundamental Principles of JAK1 Kinase Transcriptional and Biochemical Function. <i>Immunity</i> , 2020, 53, 672-684.e11.	14.3	66
11	Limited Presence of IL-22 Binding Protein, a Natural IL-22 Inhibitor, Strengthens Psoriatic Skin Inflammation. <i>Journal of Immunology</i> , 2017, 198, 3671-3678.	0.8	58
12	A liquid chromatographyâ€“tandem mass spectrometry assay for quantification of nevirapine, indinavir, atazanavir, amprenavir, saquinavir, ritonavir, lopinavir, efavirenz, tipranavir, darunavir and maraviroc in the plasma of patients infected with HIV. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 3072-3082.	2.3	52
13	Persistent deficiency of circulating mucosal-associated invariant T (MAIT) cells in ANCA-associated vasculitis. <i>Journal of Autoimmunity</i> , 2016, 70, 73-79.	6.5	51
14	Dextran Sulfate Sodium (DSS)-Induced Acute Colitis in the Rat. <i>Methods in Molecular Biology</i> , 2016, 1371, 197-203.	0.9	46
15	BRAFV600E-induced senescence drives Langerhans cell histiocytosis pathophysiology. <i>Nature Medicine</i> , 2021, 27, 851-861.	30.7	38
16	RORÎ³+ cells selectively express redundant cation channels linked to the Golgi apparatus. <i>Scientific Reports</i> , 2016, 6, 23682.	3.3	37
17	Interleukin-22 level is negatively correlated with neutrophil recruitment in the lungs in a <i>Pseudomonas aeruginosa</i> pneumonia model. <i>Scientific Reports</i> , 2017, 7, 11010.	3.3	31
18	Autoimmune neutropenia in children: analysis of 116 cases. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 494-496.	2.6	28

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19	Why is SARS-CoV-2 infection more severe in obese men? The gut lymphatics â€” Lung axis hypothesis. <i>Medical Hypotheses</i> , 2020, 144, 110023.	1.5	28
20	Breakdown of Immune Tolerance in AIRE-Deficient Rats Induces a Severe Autoimmune Polyendocrinopathyâ€”Candidiasisâ€”Ectodermal Dystrophyâ€”like Autoimmune Disease. <i>Journal of Immunology</i> , 2018, 201, 874-887.	0.8	24
21	Thymic stromal lymphopoietin does not activate human basophils. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1476-1479.e6.	2.9	22
22	Functional Langerinhigh-Expressing Langerhans-like Cells Can Arise from CD14highCD16a~ Human Blood Monocytes in Serum-Free Condition. <i>Journal of Immunology</i> , 2016, 196, 3716-3728.	0.8	21
23	Neutralizing Anti-Granulocyte Macrophage-Colony Stimulating Factor Autoantibodies Recognize Post-Translational Glycosylations on Granulocyte Macrophage-Colony Stimulating Factor Years Before Diagnosis and Predict Complicated Crohnâ€™s Disease. <i>Gastroenterology</i> , 2022, 163, 659-670.	1.3	18
24	Essential role for CD103+ cells in the pathogenesis of spondyloarthritis. <i>Joint Bone Spine</i> , 2015, 82, 8-12.	1.6	16
25	Clinical contribution of myositis-related antibodies detected by immunoblot to idiopathic inflammatory myositis: A one-year retrospective study. <i>Autoimmunity</i> , 2018, 51, 89-95.	2.6	16
26	Prioritizing Crohnâ€™s disease genes by integrating association signals with gene expression implicates monocyte subsets. <i>Genes and Immunity</i> , 2019, 20, 577-588.	4.1	16
27	An easy and reliable whole blood freezing method for flow cytometry immunoâ€”phenotyping and functional analyses. <i>Cytometry Part B - Clinical Cytometry</i> , 2021, 100, 652-665.	1.5	16
28	Interleukin-22 regulates interferon lambda expression in a mice model of pseudomonas aeruginosa pneumonia. <i>Molecular Immunology</i> , 2020, 118, 52-59.	2.2	15
29	Recurrent abscesses due to <i>Fingoldia magna</i> , <i>Dermabacter hominis</i> and <i>Staphylococcus aureus</i> in an immunocompetent patient. <i>Anaerobe</i> , 2009, 15, 201-203.	2.1	14
30	Constitutive Expression of TNF-Related Activation-Induced Cytokine (TRANCE)/Receptor Activating NF-Î²B Ligand (RANK)-L by Rat Plasmacytoid Dendritic Cells. <i>PLoS ONE</i> , 2012, 7, e33713.	2.5	10
31	Receptor activating NF-Î²B ligand (RANKL) is a constitutive intracellular protein in resting human basophils and is strongly induced on their surface by interleukin 3. <i>Immunobiology</i> , 2015, 220, 692-700.	1.9	10
32	Characterization of Rat ILCs Reveals ILC2 as the Dominant Intestinal Subset. <i>Frontiers in Immunology</i> , 2020, 11, 255.	4.8	10
33	Influence of darunavir coadministration on nevirapine pharmacokinetics in HIV-infected patients: a population approach. <i>HIV Medicine</i> , 2009, 10, 586-589.	2.2	9
34	Exceptional osseous and meningeal spinal localization of ANCA-associated granulomatous vasculitis with hypertrophic spinal pachymeningitis. <i>Journal of Neurology</i> , 2011, 258, 1172-1173.	3.6	8
35	Dysregulated Responsiveness of Circulating Dendritic Cells to Toll-Like Receptors in ANCA-Associated Vasculitis. <i>Frontiers in Immunology</i> , 2017, 8, 102.	4.8	7
36	Takayasu arteritis associated with hepatic sinusoidal dilatation. <i>Annals of Hepatology</i> , 2011, 10, 559-561.	1.5	6

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37	Evaluation of two antibodies against double-stranded DNA assays in discriminating between active and non-active systemic lupus erythematosus: Correlation between the cut-off and the specificity. <i>Pathologie Et Biologie</i> , 2012, 60, 387-391.	2.2	4
38	Lymphocyte expansion after unrelated cord blood allogeneic stem cell transplantation in adults. <i>Bone Marrow Transplantation</i> , 2017, 52, 854-858.	2.4	3
39	Mo1832 - Baseline Level of Integrin A4B7 on Circulating Plasmablasts Predicts Response to Vedolizumab in Patients with Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2018, 154, S-818.	1.3	3
40	Serum Pepsinogens Combined with New Biomarkers Testing Using Chemiluminescent Enzyme Immunoassay for Non-Invasive Diagnosis of Atrophic Gastritis: A Prospective, Multicenter Study. <i>Diagnostics</i> , 2022, 12, 695.	2.6	3
41	TREM2 Sensing of Tumor Cell Efferocytosis Promotes a Macrophage Molecular State that Limits NK Cell Antitumor Immunity. <i>SSRN Electronic Journal</i> , 0, , .	0.4	2
42	Differential regulation of IL-22BP in Crohn's disease versus ulcerative colitis. <i>Journal of Translational Medicine</i> , 2011, 9, P11.	4.4	1
43	A subset of dendritic cells as a major and constitutive source of IL-22BP. <i>Journal of Translational Medicine</i> , 2011, 9, P2.	4.4	0
44	Importance des cellules CD103+ dans la pathogÃ©nie des spondyloarthrites. <i>Revue Du Rhumatisme (Edition Francaise)</i> , 2014, 81, 460-465.	0.0	0
45	565 TRANSCRIPTOMIC AND PHENOTYPIC CHARACTERIZATION OF A PATHOGENIC B CELL RESPONSE IN ULCERATIVE COLITIS THAT ASSOCIATES WITH TREATMENT RESISTANCE AND DISEASE COMPLICATIONS. <i>Gastroenterology</i> , 2020, 158, S-116-S-117.	1.3	0
46	169 A PATHOGENIC B CELL RESPONSE IN ULCERATIVE COLITIS THAT ASSOCIATES WITH TREATMENT RESISTANCE AND DISEASE COMPLICATIONS. <i>Gastroenterology</i> , 2021, 160, S-41.	1.3	0
47	Expansion of T or B Lymphocytes after Unrelated Cord Blood (UCB) Allogeneic Stem Cell Transplantation in Adults Correlates with CMV Reactivation and Is Associated with a Better Outcome. <i>Blood</i> , 2015, 126, 1947-1947.	1.4	0
48	Serum Amyloid a Proteins Induce Pathogenic T &lt;sub>H</sub>17 Cells and Promote Inflammatory Disease. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0