

Cecile BÄ©nÄ©zsch

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

1,908
citations

279798

23
h-index

434195

31
g-index

37
all docs

37
docs citations

37
times ranked

3294
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Stromal Cells in Chronic Inflammation and Tertiary Lymphoid Organ Formation. Annual Review of Immunology, 2015, 33, 715-745. | 21.8 | 205 |
| 2 | Inflammation-induced formation of fat-associated lymphoid clusters. Nature Immunology, 2015, 16, 819-828. | 14.5 | 175 |
| 3 | Rank Signaling Links the Development of Invariant Î³Î² T Cell Progenitors and Aire+ Medullary Epithelium. Immunity, 2012, 36, 427-437. | 14.3 | 152 |
| 4 | CLEC-2 and Syk in the megakaryocytic/platelet lineage are essential for development. Blood, 2012, 119, 1747-1756. | 1.4 | 132 |
| 5 | Lymphotoxin-Î² Receptor Signaling through NF-Î²B2-RelB Pathway Reprograms Adipocyte Precursors as Lymph Node Stromal Cells. Immunity, 2012, 37, 721-734. | 14.3 | 127 |
| 6 | Ontogeny of Stromal Organizer Cells during Lymph Node Development. Journal of Immunology, 2010, 184, 4521-4530. | 0.8 | 116 |
| 7 | Kidney Single-Cell Atlas Reveals Myeloid Heterogeneity in Progression and Regression of Kidney Disease. Journal of the American Society of Nephrology: JASN, 2020, 31, 2833-2854. | 6.1 | 113 |
| 8 | Fat-associated lymphoid clusters control local IgM secretion during pleural infection and lung inflammation. Nature Communications, 2016, 7, 12651. | 12.8 | 92 |
| 9 | CLEC-2 is required for development and maintenance of lymph nodes. Blood, 2014, 123, 3200-3207. | 1.4 | 75 |
| 10 | Helios Is Associated with CD4 T Cells Differentiating to T Helper 2 and Follicular Helper T Cells In Vivo Independently of Foxp3 Expression. PLoS ONE, 2011, 6, e20731. | 2.5 | 67 |
| 11 | Rate of replenishment and microenvironment contribute to the sexually dimorphic phenotype and function of peritoneal macrophages. Science Immunology, 2020, 5, . | 11.9 | 60 |
| 12 | TNFÎ±-dependent development of lymphoid tissue in the absence of RORÎ³t+ lymphoid tissue inducer cells. Mucosal Immunology, 2014, 7, 602-614. | 6.0 | 57 |
| 13 | Stromal Cells Covering Omental Fat-Associated Lymphoid Clusters Trigger Formation of Neutrophil Aggregates to Capture Peritoneal Contaminants. Immunity, 2020, 52, 700-715.e6. | 14.3 | 53 |
| 14 | Integrin-Alpha IIb Identifies Murine Lymph Node Lymphatic Endothelial Cells Responsive to RANKL. PLoS ONE, 2016, 11, e0151848. | 2.5 | 46 |
| 15 | Eosinophil Deficiency Promotes Aberrant Repair and Adverse Remodeling Following Acute Myocardial Infarction. JACC Basic To Translational Science, 2020, 5, 665-681. | 4.1 | 46 |
| 16 | Induction of the Alternative NF-Î²B Pathway by Lymphotoxin Î±Î² (LTÎ±Î²) Relies on Internalization of LTÎ² Receptor. Molecular and Cellular Biology, 2011, 31, 4319-4334. | 2.3 | 43 |
| 17 | Inflammatory regulation of glucocorticoid metabolism in mesenchymal stromal cells. Arthritis and Rheumatism, 2012, 64, 2404-2413. | 6.7 | 43 |
| 18 | The expression of mouse CLECâ€2 on leucocyte subsets varies according to their anatomical location and inflammatory state. European Journal of Immunology, 2015, 45, 2484-2493. | 2.9 | 38 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | NIK promotes tissue destruction independently of the alternative NF-ĤB pathway through TNFR1/RIP1-induced apoptosis. <i>Cell Death and Differentiation</i> , 2015, 22, 2020-2033. | 11.2 | 37 |
| 20 | ILC2 Orchestration of Local Immune Function in Adipose Tissue. <i>Frontiers in Immunology</i> , 2019, 10, 171. | 4.8 | 34 |
| 21 | ILĤ3 delivery induces serous cavity macrophage proliferation independent of interleukinĤ4 receptor alpha. <i>European Journal of Immunology</i> , 2016, 46, 2311-2321. | 2.9 | 31 |
| 22 | Control of innate-like B cell location for compartmentalised IgM production. <i>Current Opinion in Immunology</i> , 2018, 50, 9-13. | 5.5 | 28 |
| 23 | Role of Tim4 in the regulation of ABCA1+ adipose tissue macrophages and post-prandial cholesterol levels. <i>Nature Communications</i> , 2021, 12, 4434. | 12.8 | 27 |
| 24 | TCR-stimulated changes in cell surface CD46 expression generate type 1 regulatory T cells. <i>Science Signaling</i> , 2017, 10, . | 3.6 | 25 |
| 25 | Complex Interplay of Activating and Inhibitory Signals Received by VĤ9VĤ2 T Cells Revealed by Target Cell Ĥ2-Microglobulin Knockdown. <i>Journal of Immunology</i> , 2006, 177, 6129-6136. | 0.8 | 24 |
| 26 | Selective effects of NFĤB1 deficiency in CD4⁺ T cells on Th2 and TFh induction by alumĤprecipitated protein vaccines. <i>European Journal of Immunology</i> , 2011, 41, 1573-1582. | 2.9 | 24 |
| 27 | FALC stromal cells define a unique immunological niche for the surveillance of serous cavities. <i>Current Opinion in Immunology</i> , 2020, 64, 42-49. | 5.5 | 10 |
| 28 | Cell origin and niche availability dictate the capacity of peritoneal macrophages to colonize the cavity and omentum. <i>Immunology</i> , 2022, 166, 458-474. | 4.4 | 9 |
| 29 | Human Adenovirus Serotype 5 Is Sensitive to IgM-Independent Neutralization In Vitro and In Vivo. <i>Viruses</i> , 2019, 11, 616. | 3.3 | 7 |
| 30 | Creeping Fat in CrohnĤs Disease: Innocuous or innocuum?. <i>Immunity</i> , 2020, 53, 905-907. | 14.3 | 2 |
| 31 | Generation of Lymph Node-fat Pad Chimeras for the Study of Lymph Node Stromal Cell Origin. <i>Journal of Visualized Experiments</i> , 2013, , e50952. | 0.3 | 0 |
| 32 | NF-ĤB Signalling and Lymphoid Tissue Organogenesis. , 2011, , 25-38. | | 0 |
| 33 | Turning on ILC2s: diet control. <i>Immunology and Cell Biology</i> , 2021, 99, 344-347. | 2.3 | 0 |