

Antoine-Emmanuel Saliba

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

5,393
citations

304743

22
h-index

454955

30
g-index

45
all docs

45
docs citations

45
times ranked

10782
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Rapid neutrophil mobilization by VCAM-1+ endothelial cell-derived extracellular vesicles. <i>Cardiovascular Research</i> , 2023, 119, 236-251. | 3.8 | 22 |
| 2 | Interleukin-23 receptor expressing $\gamma\delta$ T cells locally promote early atherosclerotic lesion formation and plaque necrosis in mice. <i>Cardiovascular Research</i> , 2022, 118, 2932-2945. | 3.8 | 13 |
| 3 | Opposing Wnt signals regulate cervical squamocolumnar homeostasis and emergence of metaplasia. <i>Nature Cell Biology</i> , 2021, 23, 184-197. | 10.3 | 62 |
| 4 | Homozygous BCMA gene deletion in response to anti-BCMA CAR T cells in a patient with multiple myeloma. <i>Nature Medicine</i> , 2021, 27, 616-619. | 30.7 | 140 |
| 5 | Accumulation of cytotoxic T cells in the aged CNS leads to axon degeneration and contributes to cognitive and motor decline. <i>Nature Aging</i> , 2021, 1, 357-367. | 11.6 | 40 |
| 6 | The healing myocardium mobilizes a distinct B-cell subset through a CXCL13-CXCR5-dependent mechanism. <i>Cardiovascular Research</i> , 2021, 117, 2664-2676. | 3.8 | 30 |
| 7 | Effector differentiation downstream of lineage commitment in ILC1s is driven by Hobit across tissues. <i>Nature Immunology</i> , 2021, 22, 1256-1267. | 14.5 | 55 |
| 8 | SARS-CoV-2 infection triggers profibrotic macrophage responses and lung fibrosis. <i>Cell</i> , 2021, 184, 6243-6261.e27. | 28.9 | 277 |
| 9 | Tracheal brush cells release acetylcholine in response to bitter tastants for paracrine and autocrine signaling. <i>FASEB Journal</i> , 2020, 34, 316-332. | 0.5 | 41 |
| 10 | LifeTime and improving European healthcare through cell-based interceptive medicine. <i>Nature</i> , 2020, 587, 377-386. | 27.8 | 108 |
| 11 | Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. <i>Cell</i> , 2020, 182, 1419-1440.e23. | 28.9 | 1,162 |
| 12 | Single-cell RNA-sequencing reports growth-condition-specific global transcriptomes of individual bacteria. <i>Nature Microbiology</i> , 2020, 5, 1202-1206. | 13.3 | 104 |
| 13 | Dynamics of Cardiac Neutrophil Diversity in Murine Myocardial Infarction. <i>Circulation Research</i> , 2020, 127, e232-e249. | 4.5 | 122 |
| 14 | Advances and challenges in single-cell RNA-seq of microbial communities. <i>Current Opinion in Microbiology</i> , 2020, 57, 102-110. | 5.1 | 24 |
| 15 | scSLAM-seq reveals core features of transcription dynamics in single cells. <i>Nature</i> , 2019, 571, 419-423. | 27.8 | 153 |
| 16 | Single-Cell RNA-Seq Reveals the Transcriptional Landscape and Heterogeneity of Aortic Macrophages in Murine Atherosclerosis. <i>Circulation Research</i> , 2018, 122, 1661-1674. | 4.5 | 577 |
| 17 | Atlas of the Immune Cell Repertoire in Mouse Atherosclerosis Defined by Single-Cell RNA-Sequencing and Mass Cytometry. <i>Circulation Research</i> , 2018, 122, 1675-1688. | 4.5 | 377 |
| 18 | Letter by Cochain et al Regarding Article, "Transcriptome Analysis Reveals Nonfoamy Rather Than Foamy Plaque Macrophages Are Proinflammatory in Atherosclerotic Murine Models". <i>Circulation Research</i> , 2018, 123, e48-e49. | 4.5 | 12 |

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|----|--|------|-----------|
| 19 | <i>Salmonella</i> persists undermine host immune defenses during antibiotic treatment. <i>Science</i> , 2018, 362, 1156-1160. | 12.6 | 249 |
| 20 | Neonatally imprinted stromal cell subsets induce tolerogenic dendritic cells in mesenteric lymph nodes. <i>Nature Communications</i> , 2018, 9, 3903. | 12.8 | 69 |
| 21 | Genome organization and DNA accessibility control antigenic variation in trypanosomes. <i>Nature</i> , 2018, 563, 121-125. | 27.8 | 151 |
| 22 | Tolerogenic Transcriptional Signatures of Steady-State and Pathogen-Induced Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 333. | 4.8 | 22 |
| 23 | New RNA-seq approaches for the study of bacterial pathogens. <i>Current Opinion in Microbiology</i> , 2017, 35, 78-87. | 5.1 | 127 |
| 24 | Single-cell RNA-seq ties macrophage polarization to growth rate of intracellular <i>Salmonella</i> . <i>Nature Microbiology</i> , 2017, 2, 16206. | 13.3 | 159 |
| 25 | A protocol for the systematic and quantitative measurement of protein-lipid interactions using the liposome-microarray-based assay. <i>Nature Protocols</i> , 2016, 11, 1021-1038. | 12.0 | 24 |
| 26 | The systematic analysis of protein-lipid interactions comes of age. <i>Nature Reviews Molecular Cell Biology</i> , 2015, 16, 753-761. | 37.0 | 148 |
| 27 | Single-cell RNA-seq: advances and future challenges. <i>Nucleic Acids Research</i> , 2014, 42, 8845-8860. | 14.5 | 695 |
| 28 | A quantitative liposome microarray to systematically characterize protein-lipid interactions. <i>Nature Methods</i> , 2014, 11, 47-50. | 19.0 | 77 |
| 29 | Microfluidic sorting and multimodal typing of cancer cells in self-assembled magnetic arrays. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 14524-14529. | 7.1 | 296 |
| 30 | Autoassemblage de colloïdes magnétiques sur un réseau de plots en nickel: Application à l'électrophorèse de longs ADN. <i>Houille Blanche</i> , 2007, 93, 34-38. | 0.3 | 1 |