Achille Anselmo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/685001/publications.pdf

Version: 2024-02-01

48 papers

3,804 citations

218677 26 h-index 265206 42 g-index

48 all docs 48 docs citations

48 times ranked

8668 citing authors

| # | Article | IF | CITATIONS |
|----|---|--------------|-----------|
| 1 | Workflow for high-dimensional flow cytometry analysis of T cells from tumor metastases. Life Science Alliance, 2022, 5, e202101316. | 2.8 | 2 |
| 2 | Instrument Setting as a Crucial Checkpoint for Optimal T-Cell and Sorting. Methods in Molecular Biology, 2021, 2325, 1-27. | 0.9 | 1 |
| 3 | Gut vascular barrier impairment leads to intestinal bacteria dissemination and colorectal cancer metastasis to liver. Cancer Cell, 2021, 39, 708-724.e11. | 16.8 | 175 |
| 4 | Myocardial hypoxic stress mediates functional cardiac extracellular vesicle release. European Heart Journal, 2021, 42, 2780-2792. | 2.2 | 32 |
| 5 | Intratumoral combination therapy with poly(I:C) and resiquimod synergistically triggers tumor-associated macrophages for effective systemic antitumoral immunity., 2021, 9, e002408. | | 43 |
| 6 | Nano-miR-133a Replacement Therapy Blunts Pressure Overload–Induced Heart Failure. Circulation, 2021, 144, 1973-1976. | 1.6 | 9 |
| 7 | Two subsets of stem-like CD8+ memory T cell progenitors with distinct fate commitments in humans. Nature Immunology, 2020, 21, 1552-1562. | 14.5 | 167 |
| 8 | Unveiling role of sphingosine-1-phosphate receptor 2 as a brake of epithelial stem cell proliferation and a tumor suppressor in colorectal cancer. Journal of Experimental and Clinical Cancer Research, 2020, 39, 253. | 8.6 | 20 |
| 9 | Impact of RAS mutations on the immune infiltrate of colorectal liver metastases: A preliminary study. Journal of Leukocyte Biology, 2020, 108, 715-721. | 3.3 | 11 |
| 10 | Macrophage morphology correlates with single-cell diversity and prognosis in colorectal liver metastasis. Journal of Experimental Medicine, 2020, 217, . | 8 . 5 | 99 |
| 11 | 3072 – MICRORNA-127-3P CONTROLS MURINE HEMATOPOIETIC STEM CELL MAINTENANCE BY LIMITING DIFFERENTIATION. Experimental Hematology, 2020, 88, S60. | 0.4 | 0 |
| 12 | Macrophage ferroportin is essential for stromal cell proliferation in wound healing. Haematologica, 2019, 104, 47-58. | 3.5 | 42 |
| 13 | Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973. | 2.9 | 766 |
| 14 | Intracerebral Injection of Extracellular Vesicles from Mesenchymal Stem Cells Exerts Reduced Aβ Plaque Burden in Early Stages of a Preclinical Model of Alzheimer's Disease. Cells, 2019, 8, 1059. | 4.1 | 80 |
| 15 | IL1R8 Deficiency Drives Autoimmunity-Associated Lymphoma Development. Cancer Immunology Research, 2019, 7, 874-885. | 3.4 | 10 |
| 16 | TNF-Stimulated Gene-6 Is a Key Regulator in Switching Stemness and Biological Properties of Mesenchymal Stem Cells. Stem Cells, 2019, 37, 973-987. | 3.2 | 36 |
| 17 | MicroRNA-127-3p controls murine hematopoietic stem cell maintenance by limiting differentiation. Haematologica, 2019, 104, 1744-1755. | 3.5 | 13 |
| 18 | Autonomous role of Wiskott-Aldrich syndrome platelet deficiency in inducing autoimmunity and inflammation. Journal of Allergy and Clinical Immunology, 2018, 142, 1272-1284. | 2.9 | 28 |

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|----|--|------|-----------|
| 19 | An autofluorescence-based method for the isolation of highly purified ventricular cardiomyocytes. Cardiovascular Research, 2018, 114, 409-416. | 3.8 | 9 |
| 20 | The atypical chemokine receptor ACKR2 drives pulmonary fibrosis by tuning influx of CCR2 ⁺ and CCR5 ⁺ FNγ-producing γÎT cells in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 314, L1010-L1025. | 2.9 | 32 |
| 21 | Heme-oxygenase-1 Production by Intestinal CX3CR1+ Macrophages Helps to Resolve Inflammation and Prevents Carcinogenesis. Cancer Research, 2017, 77, 4472-4485. | 0.9 | 32 |
| 22 | Thrombopoietin/TGF- <i>\hat{l}^2</i> 1 Loop Regulates Megakaryocyte Extracellular Matrix Component Synthesis. Stem Cells, 2016, 34, 1123-1133. | 3.2 | 49 |
| 23 | DNA hydroxymethylation controls cardiomyocyte gene expression in development and hypertrophy. Nature Communications, 2016, 7, 12418. | 12.8 | 127 |
| 24 | Flow Cytometry Detection of Chemokine Receptors for the Identification of Murine Monocyte and Neutrophil Subsets. Methods in Enzymology, 2016, 570, 441-456. | 1.0 | 1 |
| 25 | Identification of a novel agrin-dependent pathway in cell signaling and adhesion within the erythroid niche. Cell Death and Differentiation, 2016, 23, 1322-1330. | 11.2 | 25 |
| 26 | Targeting Macrophages Sensitizes Chronic Lymphocytic Leukemia to Apoptosis and Inhibits Disease Progression. Cell Reports, 2016, 14, 1748-1760. | 6.4 | 90 |
| 27 | Expression and function of IL-1R8 (TIR8/SIGIRR), a regulatory member of the IL-1 receptor family in platelets. Cardiovascular Research, 2016, 111, 373-384. | 3.8 | 30 |
| 28 | Fusion between cancer cells and macrophages occurs in a murine model of spontaneous <i>neu</i> breast cancer without increasing its metastatic potential. Oncotarget, 2016, 7, 60793-60806. | 1.8 | 18 |
| 29 | Mesenchymal Stem Cells Reduce Colitis in Mice via Release of TSG6, Independently of Their Localization to the Intestine. Gastroenterology, 2015, 149, 163-176.e20. | 1.3 | 201 |
| 30 | RORC1 Regulates Tumor-Promoting "Emergency―Granulo-Monocytopoiesis. Cancer Cell, 2015, 28, 253-269. | 16.8 | 154 |
| 31 | Interferon- $\hat{l}\pm$ Production by Plasmacytoid Dendritic Cells Is Dispensable for an Effective Anti-Cytomegalovirus Response in Adaptor Protein-3-Deficient Mice. Journal of Interferon and Cytokine Research, 2015, 35, 232-238. | 1.2 | 4 |
| 32 | Flow cytometry applications for the analysis of chemokine receptor expression and function. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2014, 85, 292-301. | 1.5 | 20 |
| 33 | ERK-Dependent Downregulation of the Atypical Chemokine Receptor D6 Drives Tumor Aggressiveness in Kaposi Sarcoma. Cancer Immunology Research, 2014, 2, 679-689. | 3.4 | 33 |
| 34 | Su1742 Mesenchymal Stem Cells Ameliorate Experimental Colitis by Secretion of TNF-Alfa Stimulated Gene/Protein 6 and Not by Gut-Homing. Gastroenterology, 2013, 144, S-465. | 1.3 | 1 |
| 35 | Role of Macrophage Targeting in the Antitumor Activity of Trabectedin. Cancer Cell, 2013, 23, 249-262. | 16.8 | 721 |
| 36 | Hypomorphic mutation in the RAG2 gene affects dendritic cell distribution and migration. Journal of Leukocyte Biology, 2013, 94, 1221-1230. | 3.3 | 8 |

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|----|---|-----|-----------|
| 37 | Loss of function of Ribonuclease T2, an ancient and phylogenetically conserved RNase, plays a crucial role in ovarian tumorigenesis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 8140-8145. | 7.1 | 43 |
| 38 | Role of Toll Interleukin-1 Receptor (IL-1R) 8, a Negative Regulator of IL-1R/Toll-Like Receptor Signaling, in Resistance to Acute Pseudomonas aeruginosa Lung Infection. Infection and Immunity, 2012, 80, 100-109. | 2.2 | 43 |
| 39 | Agrin is required for survival and function of monocytic cells. Blood, 2012, 119, 5502-5511. | 1.4 | 32 |
| 40 | Control of murine Ly6Chigh monocyte traffic and immunosuppressive activities by atypical chemokine receptor D6. Blood, 2012, 119, 5250-5260. | 1.4 | 33 |
| 41 | How Relevant is the Homing of Mesenchymal Stem Cells Into the Inflamed Gut to Their Therapeutic Efficacy in Experimental Colitis?. Gastroenterology, 2011, 140, S-519. | 1.3 | 0 |
| 42 | The critical role of agrin in the hematopoietic stem cell niche. Blood, 2011, 118, 2733-2742. | 1.4 | 47 |
| 43 | Effect of two doses of aspirin on thromboxane biosynthesis and platelet function in patients undergoing coronary surgery. Thrombosis and Haemostasis, 2010, 103, 516-524. | 3.4 | 36 |
| 44 | Deficiency of the Long Pentraxin PTX3 Promotes Vascular Inflammation and Atherosclerosis. Circulation, 2009, 120, 699-708. | 1.6 | 252 |
| 45 | The Chemokine Receptor CX3CR1 Is Involved in the Neural Tropism and Malignant Behavior of Pancreatic Ductal Adenocarcinoma. Cancer Research, 2008, 68, 9060-9069. | 0.9 | 153 |
| 46 | Regulation of D6 chemokine scavenging activity by ligand- and Rab11-dependent surface up-regulation. Blood, 2008, 112, 493-503. | 1.4 | 76 |
| 47 | We-P11:238 Effect of two different doses of aspirin on platelet aggregation and thromboxane formation in patients undergoing CABG. Atherosclerosis Supplements, 2006, 7, 398. | 1.2 | 0 |
| 48 | Rab 11 -dependent ligand-induced upregulation of the chemokine decoy receptor D6. , 0, 2007, . | | 0 |