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List of Publications by Year in descending order

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331259 454577 4,701 28 21 30 citations h-index g-index papers 31 31 31 9162 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | 5-Fluorouracil Selectively Kills Tumor-Associated Myeloid-Derived Suppressor Cells Resulting in Enhanced T Cell–Dependent Antitumor Immunity. Cancer Research, 2010, 70, 3052-3061. | 0.4 | 1,098 |
| 2 | Membrane-associated Hsp72 from tumor-derived exosomes mediates STAT3-dependent immunosuppressive function of mouse and human myeloid-derived suppressor cells. Journal of Clinical Investigation, 2010, 120, 457-71. | 3.9 | 761 |
| 3 | Chemotherapy-triggered cathepsin B release in myeloid-derived suppressor cells activates the Nlrp3 inflammasome and promotes tumor growth. Nature Medicine, 2013, 19, 57-64. | 15.2 | 634 |
| 4 | IL- $1\hat{1}^2$, IL-4 and IL-12 control the fate of group 2 innate lymphoid cells in human airway inflammation in the lungs. Nature Immunology, 2016, 17, 636-645. | 7.0 | 397 |
| 5 | The receptor NLRP3 is a transcriptional regulator of TH2 differentiation. Nature Immunology, 2015, 16, 859-870. | 7.0 | 312 |
| 6 | Stat3 and Gfi-1 Transcription Factors Control Th17 Cell Immunosuppressive Activity via the Regulation of Ectonucleotidase Expression. Immunity, 2012, 36, 362-373. | 6.6 | 275 |
| 7 | The transcription factor IRF1 dictates the IL-21-dependent anticancer functions of TH9 cells. Nature Immunology, 2014, 15, 758-766. | 7.0 | 187 |
| 8 | Liver X receptor \hat{l}^2 activation induces pyroptosis of human and murine colon cancer cells. Cell Death and Differentiation, 2014, 21, 1914-1924. | 5.0 | 127 |
| 9 | Presence of Foxp3 expression in tumor cells predicts better survival in HER2-overexpressing breast cancer patients treated with neoadjuvant chemotherapy. Breast Cancer Research and Treatment, 2011, 125, 65-72. | 1.1 | 115 |
| 10 | Bleomycin Exerts Ambivalent Antitumor Immune Effect by Triggering Both Immunogenic Cell Death and Proliferation of Regulatory T Cells. PLoS ONE, 2013, 8, e65181. | 1.1 | 103 |
| 11 | Neuropilin-1 Is Expressed on Lymphoid Tissue Residing LTi-like Group 3 Innate Lymphoid Cells and Associated with Ectopic Lymphoid Aggregates. Cell Reports, 2017, 18, 1761-1773. | 2.9 | 98 |
| 12 | Production of Adenosine by Ectonucleotidases: A Key Factor in Tumor Immunoescape. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-9. | 3.0 | 87 |
| 13 | Dacarbazine-Mediated Upregulation of NKG2D Ligands on Tumor Cells Activates NK and CD8 T Cells and Restrains Melanoma Growth. Journal of Investigative Dermatology, 2013, 133, 499-508. | 0.3 | 75 |
| 14 | Deciphering the Roles of Innate Lymphoid Cells in Cancer. Frontiers in Immunology, 2019, 10, 656. | 2.2 | 56 |
| 15 | SOCS3 Transactivation by PPARγ Prevents IL-17–Driven Cancer Growth. Cancer Research, 2013, 73, 3578-3590. | 0.4 | 51 |
| 16 | Recruitment and activation of type 3 innate lymphoid cells promote antitumor immune responses. Nature Immunology, 2022, 23, 262-274. | 7.0 | 47 |
| 17 | Cytokines regulate the antigen-presenting characteristics of human circulating and tissue-resident intestinal ILCs. Nature Communications, 2020, 11, 2049. | 5.8 | 41 |
| 18 | Vascular Endothelial Growth Factor, a Key Modulator of the Anti-Tumor Immune Response. International Journal of Molecular Sciences, 2021, 22, 4871. | 1.8 | 39 |

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|----|---|-----|-----------|
| 19 | Maturing Human CD127+ CCR7+ PDL1+ Dendritic Cells Express AIRE in the Absence of Tissue Restricted Antigens. Frontiers in Immunology, 2018, 9, 2902. | 2.2 | 38 |
| 20 | Immune effects of 5-fluorouracil. Oncolmmunology, 2013, 2, e23139. | 2.1 | 35 |
| 21 | Role of Cytokines and Chemokines in Angiogenesis in a Tumor Context. Cancers, 2022, 14, 2446. | 1.7 | 32 |
| 22 | Modulation of CD4 T Cell Response According to Tumor Cytokine Microenvironment. Cancers, 2021, 13, 373. | 1.7 | 18 |
| 23 | Regulation of T cell antitumor immune response by tumor induced metabolic stress. Cell Stress, 2019, 3, 9-18. | 1.4 | 14 |
| 24 | Transcriptome analysis of TH2 CD4+ T cells differentiated from wild-type and NLRP3KO mice. Genomics Data, 2015, 5, 314-315. | 1.3 | 10 |
| 25 | The Tumor Microenvironment Impairs Th1 IFNγ Secretion through Alternative Splicing Modifications of <i>Irf1</i> Pre-mRNA. Cancer Immunology Research, 2021, 9, 324-336. | 1.6 | 8 |
| 26 | ILC2s in cancer: context matters. Nature Immunology, 2021, 22, 804-806. | 7.0 | 4 |
| 27 | Hematopoietic Prostaglandin D2 Synthase Controls Tfh/Th2 Communication and Limits Tfh Antitumor Effects. Cancer Immunology Research, 2022, 10, 900-916. | 1.6 | 2 |
| 28 | Effect of Pharmaceutical Compounds on Myeloid-Derived Suppressor Cells. , 2018, , 199-213. | | 0 |