Andrew Chow

List of Publications by Year
in descending order

41 papers	9,684 citations	201575 27 h-index	345118 36 g-index
45 all docs	45 docs citations	45 times ranked	16943 citing authors

#	Article	IF	Citations
1	Inhibition of XPO1 Sensitizes Small Cell Lung Cancer to First- and Second-Line Chemotherapy. Cancer Research, 2022, 82, 472-483.	0.4	18
2	WEE1 inhibition enhances the antitumor immune response to PD-L1 blockade by the concomitant activation of STING and STAT1 pathways in SCLC. Cell Reports, 2022, 39, 110814.	2.9	43
3	Tumor-induced double positive T cells display distinct lineage commitment mechanisms and functions. Journal of Experimental Medicine, 2022, 219, .	4.2	8
4	Targeting Lysine-Specific Demethylase 1 Rescues Major Histocompatibility Complex Class I Antigen Presentation and Overcomes Programmed Death-Ligand 1 Blockade Resistance in SCLC. Journal of Thoracic Oncology, 2022, 17, 1014-1031.	0.5	31
5	MET Exon 14â€“altered Lung Cancers and MET Inhibitor Resistance. Clinical Cancer Research, 2021, 27, 799-806.	3.2	35
6	Multiomic Analysis of Lung Tumors Defines Pathways Activated in Neuroendocrine Transformation. Cancer Discovery, 2021, 11, 3028-3047.	7.7	66
7	Pharmacologic modulation of RNA splicing enhances anti-tumor immunity. Cell, 2021, 184, 4032-4047.e31.	13.5	131
8	Tim-4+ cavity-resident macrophages impair anti-tumor CD8+ TÂcell immunity. Cancer Cell, 2021, 39, 973-988.e9.	7.7	93
9	Signatures of plasticity, metastasis, and immunosuppression in an atlas of human small cell lung cancer. Cancer Cell, 2021, 39, 1479-1496.e18.	7.7	155
10	Comprehensive molecular characterization of lung tumors implicates AKT and MYC signaling in adenocarcinoma to squamous cell transdifferentiation. Journal of Hematology and Oncology, 2021, 14, 170.	6.9	26
11	Cyclophosphamide enhances the antitumor potency of GITR engagement by increasing oligoclonal cytotoxic T cell fitness. JCI Insight, 2021, 6, .	2.3	2
12	Insights from prospective multi-omic profiling of lymphocytes in resected lung cancer. Annals of Oncology, 2021, , .	0.6	0
13	ImmGen at 15. Nature Immunology, 2020, 21, 700-703.	7.0	55
14	Fc-Mediated Anomalous Biodistribution of Therapeutic Antibodies in Immunodeficient Mouse Models. Cancer Research, 2018, 78, 1820-1832.	0.4	69
15	Innate Immune Landscape in Early Lung Adenocarcinoma by Paired Single-Cell Analyses. Cell, 2017, 169, 750-765.e17.	13.5	937
16	Gut Microbiota Promote Hematopoiesis to Control Bacterial Infection. Cell Host and Microbe, 2014, 15, 374-381.	5.1	501
17	Central Role of Conventional Dendritic Cells in Regulation of Bone Marrow Release and Survival of Neutrophils. Journal of Immunology, 2014, 192, 3374-3382.	0.4	45
18	CD169+ macrophages provide a niche promoting erythropoiesis under homeostasis and stress. Nature Medicine, 2013, 19, 429-436.	15.2	370

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19	Tissue-Resident Macrophages Self-Maintain Locally throughout Adult Life with Minimal Contribution from Circulating Monocytes. Immunity, 2013, 38, 792-804.	6.6	1,767
20	Chemotherapy-induced bone marrow nerve injury impairs hematopoietic regeneration. Nature Medicine, 2013, 19, 695-703.	15.2	232
21	Systemic Analysis of PPARÎ³ in Mouse Macrophage Populations Reveals Marked Diversity in Expression with Critical Roles in Resolution of Inflammation and Airway Immunity. Journal of Immunology, 2012, 189, 2614-2624.	0.4	149
22	Adrenergic Nerves Govern Circadian Leukocyte Recruitment to Tissues. Immunity, 2012, 37, 290-301.	6.6	406
23	GM-CSF Controls Nonlymphoid Tissue Dendritic Cell Homeostasis but Is Dispensable for the Differentiation of Inflammatory Dendritic Cells. Immunity, 2012, 36, 1031-1046.	6.6	365
24	Gene-expression profiles and transcriptional regulatory pathways that underlie the identity and diversity of mouse tissue macrophages. Nature Immunology, 2012, 13, 1118-1128.	7.0	1,731
25	Deciphering the transcriptional network of the dendritic cell lineage. Nature Immunology, 2012, 13, 888-899.	7.0	688
26	Studying the mononuclear phagocyte system in the molecular age. Nature Reviews Immunology, 2011, 11, 788-798.	10.6	252
27	Quality of Mental Health Care at a Student-Run Clinic: Care for the Uninsured Exceeds that of Publicly and Privately Insured Populations. Journal of Community Health, 2011, 36, 733-740.	1.9	51
28	Pretransplant CSF-1 therapy expands recipient macrophages and ameliorates GVHD after allogeneic hematopoietic cell transplantation. Journal of Experimental Medicine, 2011, 208, 1069-1082.	4.2	145
29	Bone marrow CD169+ macrophages promote the retention of hematopoietic stem and progenitor cells in the mesenchymal stem cell niche. Journal of Experimental Medicine, 2011, 208, 261-271.	4.2	732
30	Bone Marrow Neuropathy Prevents Hematopoietic Regeneration. Blood, 2011, 118, 139-139.	0.6	26
31	Local Adrenergic Nerves Regulate Diurnal Leukocyte Adhesion: Impact In Sickle Cell Disease. Blood, 2011, 118, 1099-1099.	0.6	6
32	Pre-Transplant CSF-1 Therapy Expands the Recipient Macrophage Pool and Modulates Graft Versus Host Disease After Allogeneic Hematopoietic Cell Transplantation. Blood, 2010, 116, 242-242.	0.6	1
33	Leukocyte recruitment to the cremaster muscle exhibits circadian oscillations. FASEB Journal, 2010, 24, 355.6.	0.2	0
34	Circadian Adrenergic Regulation of Bone Marrow Endothelial Adhesion Molecule Expression Impacts Progenitor Recruitment and Engraftment Efficiency. Blood, 2010, 116, 398-398.	0.6	0
35	Circadian rhythms influence hematopoietic stem cells. Current Opinion in Hematology, 2009, 16, 235-242.	1.2	114
36	STAT-3 and ERK 1/2 phosphorylation are critical for T-cell alloactivation and graft-versus-host disease. Blood, 2008, 112, 5254-5258.	0.6	63

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37	Absence of donor T-cellâ€“derived soluble TNF decreases graft-versus-host disease without impairing graft-versus-tumor activity. Blood, 2007, 110, 783-786.	0.6	27
38	Discovery and Validation of STAT-3 and ERK1/2 Phosphorylation as Critical for the Function of Alloactivated T Cells in Acute Graft-Versus-Host-Disease Via a Novel Technique for Drug Discovery.. Blood, 2007, 110, 3236-3236.	0.6	0
39	Glucocorticoid-Induced TNF Receptor Family Related Gene Activation Overcomes Tolerance/Ignorance to Melanoma Differentiation Antigens and Enhances Antitumor Immunity. Journal of Immunology, 2006, 176, 6434-6442.	0.4	161
40	Adoptive transfer of T-cell precursors enhances T-cell reconstitution after allogeneic hematopoietic stem cell transplantation. Nature Medicine, 2006, 12, 1039-1047.	15.2	173
41	Graft-Versus-Tumor Activity Against Renal Cell Carcinoma in a Mouse Model of HSCT.. Blood, 2005, 106, 1317-1317.	0.6	0