

Hua Liang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

6,729
citations

361413
20
h-index

610901
24
g-index

24
all docs

24
docs citations

24
times ranked

9369
citing authors

#	ARTICLE	IF	CITATIONS
1	Irradiation and anti-PD-L1 treatment synergistically promote antitumor immunity in mice. <i>Journal of Clinical Investigation</i> , 2014, 124, 687-695.	8.2	1,627
2	STING-Dependent Cytosolic DNA Sensing Promotes Radiation-Induced Type I Interferon-Dependent Antitumor Immunity in Immunogenic Tumors. <i>Immunity</i> , 2014, 41, 843-852.	14.3	1,468
3	Radiotherapy and immunotherapy: a beneficial liaison?. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 365-379.	27.6	760
4	The Efficacy of Radiotherapy Relies upon Induction of Type I Interferon-Dependent Innate and Adaptive Immunity. <i>Cancer Research</i> , 2011, 71, 2488-2496.	0.9	692
5	Ceramides modulate programmed cell death in plants. <i>Genes and Development</i> , 2003, 17, 2636-2641.	5.9	321
6	Host STING-dependent MDSC mobilization drives extrinsic radiation resistance. <i>Nature Communications</i> , 2017, 8, 1736.	12.8	304
7	Dendritic Cells but Not Macrophages Sense Tumor Mitochondrial DNA for Cross-priming through Signal Regulatory Protein β Signaling. <i>Immunity</i> , 2017, 47, 363-373.e5.	14.3	209
8	Uncoupling Salicylic Acid-Dependent Cell Death and Defense-Related Responses From Disease Resistance in the Arabidopsis Mutant <i>acd5</i> . <i>Genetics</i> , 2000, 156, 341-350.	2.9	200
9	Non-canonical NF- κ B Antagonizes STING Sensor-Mediated DNA Sensing in Radiotherapy. <i>Immunity</i> , 2018, 49, 490-503.e4.	14.3	155
10	Blockade of Tumor Necrosis Factor β Signaling in Tumor-Associated Macrophages as a Radiosensitizing Strategy. <i>Cancer Research</i> , 2010, 70, 1534-1543.	0.9	154
11	Radiation-Induced Equilibrium Is a Balance between Tumor Cell Proliferation and T Cell-Mediated Killing. <i>Journal of Immunology</i> , 2013, 190, 5874-5881.	0.8	140
12	<i>Lactobacillus rhamnosus</i> GG induces cGAS/STING-dependent type I interferon and improves response to immune checkpoint blockade. <i>Gut</i> , 2022, 71, 521-533.	12.1	108
13	Loss of Ceramide Kinase in <i>Arabidopsis</i> Impairs Defenses and Promotes Ceramide Accumulation and Mitochondrial H ₂ O ₂ Bursts. <i>Plant Cell</i> , 2014, 26, 3449-3467.	6.6	92
14	The relationship between expression of PD-L1 and HIF-1 β in glioma cells under hypoxia. <i>Journal of Hematology and Oncology</i> , 2021, 14, 92.	17.0	80
15	Loss of Nfkb1 leads to early onset aging. <i>Aging</i> , 2014, 6, 931-942.	3.1	78
16	Radiation and anti-PD-L1 antibody combinatorial therapy induces T cell-mediated depletion of myeloid-derived suppressor cells and tumor regression. <i>Oncolmmunology</i> , 2014, 3, e28499.	4.6	68
17	From DNA Damage to Nucleic Acid Sensing: A Strategy to Enhance Radiation Therapy. <i>Clinical Cancer Research</i> , 2016, 22, 20-25.	7.0	67
18	Combination of radiotherapy and vaccination overcomes checkpoint blockade resistance. <i>Oncotarget</i> , 2016, 7, 43039-43051.	1.8	62

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19	Suppression of local type I interferon by gut microbiota-derived butyrate impairs antitumor effects of ionizing radiation. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	49
20	Radiotherapy and immunotherapy converge on elimination of tumor-promoting erythroid progenitor cells through adaptive immunity. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	35
21	All-trans retinoic acid overcomes solid tumor radioresistance by inducing inflammatory macrophages. <i>Science Immunology</i> , 2021, 6, .	11.9	24
22	JAK2 Inhibitor SAR302503 Abrogates PD-L1 Expression and Targets Therapy-Resistant Non-small Cell Lung Cancers. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 732-739.	4.1	18
23	Radiation-induced tumor dormancy reflects an equilibrium between the proliferation and T lymphocyte-mediated death of malignant cells. <i>Oncotarget</i> , 2013, 2, e25668.	4.6	12
24	The Change of Soluble Programmed Cell Death-Ligand 1 in Glioma Patients Receiving Radiotherapy and Its Impact on Clinical Outcomes. <i>Frontiers in Immunology</i> , 2020, 11, 580335.	4.8	6