

Guangan Hu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8056247/publications.pdf>

Version: 2024-02-01

20
papers

964
citations

623734

14
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

1813
citing authors

#	ARTICLE	IF	CITATIONS
1	The transcriptome of <i>Plasmodium vivax</i> reveals divergence and diversity of transcriptional regulation in malaria parasites. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 16290-16295.	7.1	234
2	Transcriptional profiling of growth perturbations of the human malaria parasite <i>Plasmodium falciparum</i> . Nature Biotechnology, 2010, 28, 91-98.	17.5	196
3	A genome-wide regulatory network identifies key transcription factors for memory CD8+ T-cell development. Nature Communications, 2013, 4, 2830.	12.8	103
4	High-throughput phenotypic screen and transcriptional analysis identify new compounds and targets for macrophage reprogramming. Nature Communications, 2021, 12, 773.	12.8	62
5	Integrated analysis of the <i>Plasmodium</i> species transcriptome. EBioMedicine, 2016, 7, 255-266.	6.1	55
6	Selection of long oligonucleotides for gene expression microarrays using weighted rank-sum strategy. BMC Bioinformatics, 2007, 8, 350.	2.6	50
7	Differentiation of Club Cells to Alveolar Epithelial Cells In Vitro. Scientific Reports, 2017, 7, 41661.	3.3	44
8	Memory-like NK cells armed with a neoepitope-specific CAR exhibit potent activity against NPM1 mutated acute myeloid leukemia. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	44
9	Crystal Structure of the FK506 Binding Domain of <i>Plasmodium falciparum</i> FKBP35 in Complex with FK506. Biochemistry, 2008, 47, 5951-5961.	2.5	35
10	Vitamin D3-vitamin D receptor axis suppresses pulmonary emphysema by maintaining alveolar macrophage homeostasis and function. EBioMedicine, 2019, 45, 563-577.	6.1	26
11	LILRB3 (ILT5) is a myeloid cell checkpoint that elicits profound immunomodulation. JCI Insight, 2020, 5, .	5.0	26
12	Cyclophosphamide Enhances Cancer Antibody Immunotherapy in the Resistant Bone Marrow Niche by Modulating Macrophage Fcγ3R Expression. Cancer Immunology Research, 2019, 7, 1876-1890.	3.4	23
13	MFSD7C switches mitochondrial ATP synthesis to thermogenesis in response to heme. Nature Communications, 2020, 11, 4837.	12.8	21
14	Antibiotics induce polarization of pleural macrophages to M2-like phenotype in patients with tuberculous pleuritis. Scientific Reports, 2017, 7, 14982.	3.3	14
15	Defining species specific genome differences in malaria parasites. BMC Genomics, 2010, 11, 128.	2.8	12
16	Induction and Therapeutic Targeting of Human NPM1c+ Myeloid Leukemia in the Presence of Autologous Immune System in Mice. Journal of Immunology, 2019, 202, 1885-1894.	0.8	7
17	Identification of One Intron Loss and Phylogenetic Evolution of Dfak Gene in the <i>Drosophila melanogaster</i> Species Group. Genetica, 2005, 125, 223-230.	1.1	6
18	Ovarian Cancer Ascites Inhibits Transcriptional Activation of NK Cells Partly through CA125. Journal of Immunology, 2022, 208, 2227-2238.	0.8	6

#	ARTICLE	IF	CITATIONS
19	The Dawn of Systems Cancer Immunotherapy. Archives of Surgical Oncology, 2015, 01, .	0.1	0
20	Information-dense analysis for information-dense understanding. Translational Cancer Research, 2016, 5, S1078-S1081.	1.0	0