

Mei San Tang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,873
citations

759233

12
h-index

839539

18
g-index

25
all docs

25
docs citations

25
times ranked

3825
citing authors

#	ARTICLE	IF	CITATIONS
1	Helminth Colonization Is Associated with Increased Diversity of the Gut Microbiota. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2880.	3.0	353
2	Helminth infection promotes colonization resistance via type 2 immunity. <i>Science</i> , 2016, 352, 608-612.	12.6	347
3	Alternatively activated macrophages derived from monocytes and tissue macrophages are phenotypically and functionally distinct. <i>Blood</i> , 2014, 123, e110-e122.	1.4	299
4	Bacterial Sensor Nod2 Prevents Inflammation of the Small Intestine by Restricting the Expansion of the Commensal <i>Bacteroides vulgatus</i> . <i>Immunity</i> , 2014, 41, 311-324.	14.3	226
5	Clinical Performance of Two SARS-CoV-2 Serologic Assays. <i>Clinical Chemistry</i> , 2020, 66, 1055-1062.	3.2	182
6	Vitamin A mediates conversion of monocyte-derived macrophages into tissue-resident macrophages during alternative activation. <i>Nature Immunology</i> , 2017, 18, 642-653.	14.5	131
7	Association between SARS-CoV-2 Neutralizing Antibodies and Commercial Serological Assays. <i>Clinical Chemistry</i> , 2020, 66, 1538-1547.	3.2	112
8	Inferred metagenomic comparison of mucosal and fecal microbiota from individuals undergoing routine screening colonoscopy reveals similar differences observed during active inflammation. <i>Gut Microbes</i> , 2015, 6, 48-56.	9.8	55
9	Atypical activation of dendritic cells by <i>Plasmodium falciparum</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E10568-E10577.	7.1	49
10	Comparison of SARS-CoV-2 IgM and IgG seroconversion profiles among hospitalized patients in two US cities. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115300.	1.8	32
11	Integrated Analysis of Biopsies from Inflammatory Bowel Disease Patients Identifies SAA1 as a Link Between Mucosal Microbes with TH17 and TH22 Cells. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 1544-1554.	1.9	31
12	Linking the effects of helminth infection, diet and the gut microbiota with human whole-blood signatures. <i>PLoS Pathogens</i> , 2019, 15, e1008066.	4.7	25
13	Performance Evaluation of an Automated Fentanyl Immunoassay. <i>Journal of Applied Laboratory Medicine</i> , 2021, 6, 1192-1201.	1.3	8
14	Alternative Activation of Macrophages Is Accompanied by Chromatin Remodeling Associated with Lineage-Dependent DNA Shape Features Flanking PU.1 Motifs. <i>Journal of Immunology</i> , 2020, 205, 1070-1083.	0.8	7
15	Distinct Features of Human Myeloid Cell Cytokine Response Profiles Identify Neutrophil Activation by Cytokines as a Prognostic Feature during Tuberculosis and Cancer. <i>Journal of Immunology</i> , 2020, 204, 3389-3399.	0.8	4
16	A novel <i>B*07</i> variant allele, <i>B*07:416</i> , identified by next-generation sequencing. <i>Hla</i> , 2021, 97, 545-546.	0.6	4
17	Associating SARS-CoV-2 Serological Assays with Protection: Where the Field Stands. <i>Clinical Chemistry</i> , 2021, 67, 707-709.	3.2	4
18	Was the Iron Profile Really Incomplete?. <i>Clinical Chemistry</i> , 2021, 67, 700-700.	3.2	1

#	ARTICLE	IF	CITATIONS
19	Infectious Disease Testing to Optimize Safety of Hematopoietic Stem Cell Transplant Products. Clinical Microbiology Newsletter, 2021, 43, 61-67.	0.7	1
20	Association of Bw4/Bw6 mismatch across class I HLA loci with renal graft outcomes in first time transplants. Human Immunology, 2021, 82, 767-774.	2.4	1
21	Evaluation of a Patient with Extremely High Mean Corpuscular Hemoglobin and Mean Corpuscular Hemoglobin Concentration. Clinical Chemistry, 2020, 66, 497-498.	3.2	0
22	Electrolytes Gone Wild in a 56-Year-Old Man. Clinical Chemistry, 2020, 66, 398-399.	3.2	0
23	Volume determination methods for hematopoietic progenitor cell products collected by apheresis. Cytotherapy, 2021, 23, 991-995.	0.7	0
24	Assessing the Impact of Electronic Ordering on Stool Parasite Testing Practices in an Academic Medical Center. American Journal of Clinical Pathology, 2020, 154, S10-S10.	0.7	0