

Hongyan Hou

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8299842/hongyan-hou-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

52 papers	4,232 citations	16 h-index	55 g-index
55 ext. papers	5,593 ext. citations	7.1 avg, IF	6.36 L-index

#	Paper	IF	Citations
52	Correlation of Chest CT and RT-PCR Testing for Coronavirus Disease 2019 (COVID-19) in China: A Report of 1014 Cases. <i>Radiology</i> , 2020 , 296, E32-E40	20.5	3121
51	The laboratory tests and host immunity of COVID-19 patients with different severity of illness. <i>JCI Insight</i> , 2020 , 5,	9.9	282
50	Detection of IgM and IgG antibodies in patients with coronavirus disease 2019. <i>Clinical and Translational Immunology</i> , 2020 , 9, e01136	6.8	179
49	TIGIT expression levels on human NK cells correlate with functional heterogeneity among healthy individuals. <i>European Journal of Immunology</i> , 2015 , 45, 2886-97	6.1	77
48	Linear epitope landscape of the SARS-CoV-2 Spike protein constructed from 1,051 COVID-19 patients. <i>Cell Reports</i> , 2021 , 34, 108915	10.6	56
47	Analysis of sex hormones and menstruation in COVID-19 women of child-bearing age. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 260-267	4	52
46	TIGIT signalling pathway negatively regulates CD4 T-cell responses in systemic lupus erythematosus. <i>Immunology</i> , 2017 , 151, 280-290	7.8	31
45	Establishing a model for predicting the outcome of COVID-19 based on combination of laboratory tests. <i>Travel Medicine and Infectious Disease</i> , 2020 , 36, 101782	8.4	31
44	Characteristics of diarrheagenic Escherichia coli among children under 5 years of age with acute diarrhea: a hospital based study. <i>BMC Infectious Diseases</i> , 2018 , 18, 63	4	30
43	Combination of lymphocyte number and function in evaluating host immunity. <i>Aging</i> , 2019 , 11, 12685-12707	5.7	28
42	Systemically comparing host immunity between survived and deceased COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2020 , 17, 875-877	15.4	23
41	Establishment of the Reference Intervals of Lymphocyte Function in Healthy Adults Based on IFN- γ Secretion Assay upon Phorbol-12-Myristate-13-Acetate/Ionomycin Stimulation. <i>Frontiers in Immunology</i> , 2018 , 9, 172	8.4	20
40	Systematic evaluation of IgG responses to SARS-CoV-2 spike protein-derived peptides for monitoring COVID-19 patients. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 621-631	15.4	19
39	Dynamics of Blood Viral Load Is Strongly Associated with Clinical Outcomes in Coronavirus Disease 2019 (COVID-19) Patients: A Prospective Cohort Study. <i>Journal of Molecular Diagnostics</i> , 2021 , 23, 10-18	5.1	17
38	The trans-omics landscape of COVID-19. <i>Nature Communications</i> , 2021 , 12, 4543	17.4	17
37	Tim-3 negatively mediates natural killer cell function in LPS-induced endotoxic shock. <i>PLoS ONE</i> , 2014 , 9, e110585	3.7	16
36	Antibody landscape against SARS-CoV-2 reveals significant differences between non-structural/accessory and structural proteins. <i>Cell Reports</i> , 2021 , 36, 109391	10.6	16

35	The dynamics of immune response in COVID-19 patients with different illness severity. <i>Journal of Medical Virology</i> , 2021 , 93, 1070-1077	19.7	15
34	Diagnostic Performance of a 5-Marker Predictive Model for Differential Diagnosis Between Intestinal Tuberculosis and Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2018 , 24, 2452-2460	4.5	14
33	The performance of the TBAg/PHA ratio in the diagnosis of active TB disease in immunocompromised patients. <i>International Journal of Infectious Diseases</i> , 2017 , 59, 55-60	10.5	14
32	Using a diagnostic model based on routine laboratory tests to distinguish patients infected with SARS-CoV-2 from those infected with influenza virus. <i>International Journal of Infectious Diseases</i> , 2020 , 95, 436-440	10.5	13
31	Multicenter Evaluation of the Cepheid Xpert Xpress SARS-CoV-2 Assay for the Detection of SARS-CoV-2 in Oropharyngeal Swab Specimens. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	12
30	ATP1B3: a virus-induced host factor against EV71 replication by up-regulating the production of type-I interferons. <i>Virology</i> , 2016 , 496, 28-34	3.6	12
29	Tim-3 pathway affects NK cell impairment in patients with active tuberculosis. <i>Cytokine</i> , 2015 , 76, 270-279	7	12
28	The Performance of Pleural Fluid T-SPOT.TB Assay for Diagnosing Tuberculous Pleurisy in China: A Two-Center Prospective Cohort Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 10	5.9	10
27	inhibits the growth of pathogenic fungi: and studies. <i>Experimental and Therapeutic Medicine</i> , 2014 , 7, 1516-1520	2.1	10
26	Antibody-dependent cellular cytotoxicity response to SARS-CoV-2 in COVID-19 patients. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 346	21	10
25	Establishing the reference intervals of NK cell functions in healthy adults. <i>Human Immunology</i> , 2016 , 77, 637-642	2.3	10
24	FOXO3 rs12212067: T > G Association with Active Tuberculosis in Han Chinese Population. <i>Inflammation</i> , 2016 , 39, 10-15	5.1	9
23	Tim-3 signaling pathway as a novel negative mediator in lipopolysaccharide-induced endotoxic shock. <i>Human Immunology</i> , 2014 , 75, 470-8	2.3	9
22	Combination of Xpert MTB/RIF and TBAg/PHA Ratio for Prompt Diagnosis of Active Tuberculosis: A Two-Center Prospective Cohort Study. <i>Frontiers in Medicine</i> , 2020 , 7, 119	4.9	7
21	Establishing immune scoring model based on combination of the number, function, and phenotype of lymphocytes. <i>Aging</i> , 2020 , 12, 9328-9343	5.6	7
20	Immunologic memory to SARS-CoV-2 in convalescent COVID-19 patients at 1 year postinfection. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 1481-1492.e2	11.5	7
19	Combination of mean spot sizes of ESAT-6 spot-forming cells and modified tuberculosis-specific antigen/phytohemagglutinin ratio of T-SPOT.TB assay in distinguishing between active tuberculosis and latent tuberculosis infection. <i>Journal of Infection</i> , 2020 , 81, 81-89	18.9	6
18	The exhausted CD4CXCR5 T cells involve the pathogenesis of human tuberculosis disease. <i>International Journal of Infectious Diseases</i> , 2018 , 74, 1-9	10.5	6

17	Use of TBAg/PHA ratio in distinguishing tuberculoma from cancer in solitary pulmonary nodule or mass. <i>Clinical Respiratory Journal</i> , 2018 , 12, 1174-1181	1.7	4
16	The source of Mycobacterium tuberculosis-specific IFN- γ production in peripheral blood mononuclear cells of TB patients. <i>International Immunopharmacology</i> , 2016 , 32, 39-45	5.8	4
15	Delayed virus-specific antibody responses associate with COVID-19 mortality. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 574-577	9.3	4
14	Leptotrichia trevisanii bacteremia in a woman with systemic lupus erythematosus receiving high-dose chemotherapy. <i>BMC Infectious Diseases</i> , 2018 , 18, 661	4	4
13	The Dynamic Immunological Parameter Landscape in Coronavirus Disease 2019 Patients With Different Outcomes. <i>Frontiers in Immunology</i> , 2021 , 12, 697622	8.4	3
12	Diagnostic utility of pleural fluid T-SPOT and interferon-gamma for tuberculous pleurisy: A two-center prospective cohort study in China. <i>International Journal of Infectious Diseases</i> , 2020 , 99, 515-521	10.5	3
11	Evaluation of lymphocyte function by IFN- γ secretion capability assay in the diagnosis of lymphoma-associated hemophagocytic syndrome. <i>Human Immunology</i> , 2019 , 80, 1006-1011	2.3	2
10	COVID-ONE-hi: The One-stop Database for COVID-19 Specific Humoral Immunity and Clinical Parameters. <i>Genomics, Proteomics and Bioinformatics</i> , 2021 ,	6.5	2
9	Kinetics of Neutralizing Antibody Response Underscores Clinical COVID-19 Progression. <i>Journal of Immunology Research</i> , 2021 , 2021, 9822706	4.5	2
8	Construction of a Risk Prediction Model for Subsequent Bloodstream Infection in Intestinal Carriers of Carbapenem-Resistant Enterobacteriaceae: A Retrospective Study in Hematology Department and Intensive Care Unit. <i>Infection and Drug Resistance</i> , 2021 , 14, 815-824	4.2	2
7	Combination of Blood Routine Examination and T-SPOT.TB Assay for Distinguishing Between Active Tuberculosis and Latent Tuberculosis Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 575650	5.9	2
6	Optimization of an efficient solid-phase enrichment medium for Salmonella detection using response surface methodology. <i>AMB Express</i> , 2019 , 9, 97	4.1	1
5	Pythium insidiosum keratitis reported in China, raising the alertness to this fungus-like infection: a case series.. <i>Journal of Medical Case Reports</i> , 2021 , 15, 619	1.2	1
4	HLA-DR Expression Level in CD8 T Cells Correlates With the Severity of Children With Acute Infectious Mononucleosis. <i>Frontiers in Immunology</i> , 2021 , 12, 753290	8.4	0
3	Dynamic changes in peripheral blood lymphocyte subset counts and functions in patients with diffuse large B cell lymphoma during chemotherapy. <i>Cancer Cell International</i> , 2021 , 21, 282	6.4	0
2	Activation Phenotype of γ -Specific CD4 T Cells Promoting the Discrimination Between Active Tuberculosis and Latent Tuberculosis Infection. <i>Frontiers in Immunology</i> , 2021 , 12, 721013	8.4	0
1	TIGIT Signaling Pathway Regulates Natural Killer Cell Function in Chronic Hepatitis B Virus Infection.. <i>Frontiers in Medicine</i> , 2021 , 8, 816474	4.9	0