

Irene Cassaniti

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4016573/irene-cassaniti-publications-by-citations.pdf>

Version: 2024-04-25

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.

58
papers

1,192
citations

17
h-index

34
g-index

76
ext. papers

1,885
ext. citations

7.9
avg, IF

4.7
L-index

#	Paper	IF	Citations
58	Tocilizumab for Treatment of Severe COVID-19 Patients: Preliminary Results from SMAtteo Covid19 Registry (SMACORE). <i>Microorganisms</i> , 2020 , 8,	4.9	157
57	Performance of VivaDiag COVID-19 IgM/IgG Rapid Test is inadequate for diagnosis of COVID-19 in acute patients referring to emergency room department. <i>Journal of Medical Virology</i> , 2020 , 92, 1724-1727	19.7	152
56	Prevalence of SARS-CoV-2 specific neutralising antibodies in blood donors from the Lodi Red Zone in Lombardy, Italy, as at 06 April 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	114
55	Clinical characteristics of coronavirus disease (COVID-19) early findings from a teaching hospital in Pavia, North Italy, 21 to 28 February 2020. <i>Eurosurveillance</i> , 2020 , 25,	19.8	86
54	Severe acute respiratory syndrome coronavirus 2 RNA contamination of inanimate surfaces and virus viability in a health care emergency unit. <i>Clinical Microbiology and Infection</i> , 2020 , 26, 1094.e1-1094.e5	9.5	86
53	Persistence of SARS-CoV-2-specific B and T cell responses in convalescent COVID-19 patients 6-8 months after the infection. <i>Med</i> , 2021 , 2, 281-295.e4	31.7	74
52	SARS Cov-2 infection in a renal-transplanted patient: A case report. <i>American Journal of Transplantation</i> , 2020 , 20, 1882-1884	8.7	67
51	Lack of SARS-CoV-2 RNA environmental contamination in a tertiary referral hospital for infectious diseases in Northern Italy. <i>Journal of Hospital Infection</i> , 2020 ,	6.9	39
50	Bispecific IgG neutralizes SARS-CoV-2 variants and prevents escape in mice. <i>Nature</i> , 2021 , 593, 424-428	50.4	36
49	Emergency Department and Out-of-Hospital Emergency System (112-AREU 118) integrated response to Coronavirus Disease 2019 in a Northern Italy centre. <i>Internal and Emergency Medicine</i> , 2020 , 15, 825-833	3.7	31
48	Rapid response to COVID-19 outbreak in Northern Italy: how to convert a classic infectious disease ward into a COVID-19 response centre. <i>Journal of Hospital Infection</i> , 2020 ,	6.9	22
47	EBV DNA increase in COVID-19 patients with impaired lymphocyte subpopulation count. <i>International Journal of Infectious Diseases</i> , 2021 , 104, 315-319	10.5	22
46	Methotrexate and glucocorticoids, but not anticytokine therapy, impair the immunogenicity of a single dose of the BNT162b2 mRNA COVID-19 vaccine in patients with chronic inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 1635-1638	2.4	21
45	West Nile or Usutu Virus? A Three-Year Follow-Up of Humoral and Cellular Response in a Group of Asymptomatic Blood Donors. <i>Viruses</i> , 2020 , 12,	6.2	19
44	SARS-CoV-2 specific T-cell immunity in COVID-19 convalescent patients and unexposed controls measured by ex vivo ELISpot assay. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1029-1034	9.5	19
43	Human mesenchymal stromal cells do not express ACE2 and TMPRSS2 and are not permissive to SARS-CoV-2 infection. <i>Stem Cells Translational Medicine</i> , 2021 , 10, 636-642	6.9	17
42	Dynamic angiotensin-converting enzyme 2 assessment predicts survival and chronic course in hospitalized patients with COVID-19. <i>Blood Advances</i> , 2021 , 5, 662-673	7.8	17

41	SARS-CoV-2 vaccine breakthrough infections with the alpha variant are asymptomatic or mildly symptomatic among health care workers. <i>Nature Communications</i> , 2021 , 12, 6032	17.4	16
40	Human Cytomegalovirus-Specific Memory CD4+ T-Cell Response and Its Correlation With Virus Transmission to the Fetus in Pregnant Women With Primary Infection. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1659-1665	11.6	15
39	Immunity to SARS-CoV-2 up to 15 months after infection.. <i>IScience</i> , 2022 , 25, 103743	6.1	15
38	A snapshot of the immunogenicity, efficacy and safety of a full course of BNT162b2 anti-SARS-CoV-2 vaccine in cancer patients treated with PD-1/PD-L1 inhibitors: a longitudinal cohort study. <i>ESMO Open</i> , 2021 , 6, 100272	6	12
37	Evaluation of EBV- and HCMV-Specific T Cell Responses in Systemic Lupus Erythematosus (SLE) Patients Using a Normalized Enzyme-Linked Immunospot (ELISPOT) Assay. <i>Journal of Immunology Research</i> , 2019 , 2019, 4236503	4.5	11
36	SARS-CoV-2 viability on different surfaces after gaseous ozone treatment: a preliminary evaluation. <i>Journal of Hospital Infection</i> , 2021 , 110, 33-36	6.9	11
35	Humoral and cell-mediated response against SARS-CoV-2 variants elicited by mRNA vaccine BNT162b2 in healthcare workers: a longitudinal observational study. <i>Clinical Microbiology and Infection</i> , 2021 ,	9.5	11
34	Incidence of SARS-CoV-2 infection in health care workers from Northern Italy based on antibody status: immune protection from secondary infection- A retrospective observational case-controlled study. <i>International Journal of Infectious Diseases</i> , 2021 , 109, 199-202	10.5	10
33	A single subcutaneous or intranasal immunization with adenovirus-based SARS-CoV-2 vaccine induces robust humoral and cellular immune responses in mice. <i>European Journal of Immunology</i> , 2021 , 51, 1774-1784	6.1	9
32	Positive HCMV DNAemia in stem cell recipients undergoing letermovir prophylaxis is expression of abortive infection. <i>American Journal of Transplantation</i> , 2021 , 21, 1622-1628	8.7	9
31	SARS-CoV-2 positivity in rectal swabs: implication for possible transmission. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 22, 754-755	3.4	8
30	Machine Learning-based Voice Assessment for the Detection of Positive and Recovered COVID-19 Patients.. <i>Journal of Voice</i> , 2021 ,	1.9	8
29	Heterologous immunization with inactivated vaccine followed by mRNA-booster elicits strong immunity against SARS-CoV-2 Omicron variant.. <i>Nature Communications</i> , 2022 , 13, 2670	17.4	8
28	Clinical, virological and immunological evolution of the olfactory and gustatory dysfunction in COVID-19. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2022 , 43, 103170	2.8	7
27	Memory T cells specific for HBV enumerated by a peptide-based cultured enzyme-linked immunospot assay in healthy HBV-vaccinated subjects. <i>Human Vaccines and Immunotherapeutics</i> , 2016 , 12, 2927-2933	4.4	6
26	Human serum from SARS-CoV-2-vaccinated and COVID-19 patients shows reduced binding to the RBD of SARS-CoV-2 Omicron variant.. <i>BMC Medicine</i> , 2022 , 20, 102	11.4	6
25	Heterologous immunization with inactivated vaccine followed by mRNA booster elicits strong humoral and cellular immune responses against the SARS-CoV-2 Omicron variant		5
24	SARS-CoV-2 mRNA vaccine BNT162b2 elicited a robust humoral and cellular response against SARS-CoV-2 variants.		5

23	Outbreak of measles genotype H1 in Northern Italy originated from a case imported from Southeast Asia, 2017. <i>Clinical Microbiology and Infection</i> , 2019 , 25, 526-528	9.5	5
22	Immunity to SARS-CoV-2 up to 15 months after infection		3
21	Macrophages and Monocytes: "Trojan Horses" in COVID-19. <i>Viruses</i> , 2021 , 13,	6.2	3
20	Detection of the SARS-CoV-2 in different biologic specimens from positive patients with COVID-19, in Northern Italy. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 72-74	4.2	3
19	Impaired virus-specific T cell responses in patients with myeloproliferative neoplasms treated with ruxolitinib. <i>Hematological Oncology</i> , 2020 , 38, 554-559	1.3	2
18	Persistence of SARS-CoV-2 specific B- and T-cell responses in convalescent COVID-19 patients 6-8 months after the infection		2
17	Zika Virus Infection in Pregnancy: Advanced Diagnostic Approaches in Dengue-Naive and Dengue-Experienced Pregnant Women and Possible Implication for Cross-Reactivity and Cross-Protection. <i>Microorganisms</i> , 2019 , 8,	4.9	2
16	Dengue Virus-Specific Humoral and T Cellular Immune Response in Italian Residents and Travelers Returning from Endemic Areas. <i>Vector-Borne and Zoonotic Diseases</i> , 2020 , 20, 295-302	2.4	2
15	Low risk for SARS-CoV2 symptomatic infection and early complications in paediatric patients during the ongoing CoVID19 epidemics in Lombardy. <i>Clinical Microbiology and Infection</i> , 2020 , 26, 1569-1571	9.5	2
14	SARS-CoV-2 Virologic and Immunologic Correlates in Patients with Olfactory and Taste Disorders. <i>Microorganisms</i> , 2020 , 8,	4.9	2
13	Characterization of Varicella-Zoster (VZV) Specific T Cell Response in Healthy Subjects and Transplanted Patients by Using Enzyme Linked Immunospot (ELISpot) Assays. <i>Vaccines</i> , 2021 , 9,	5.3	2
12	Chemotherapy to induce T-cell subpopulation changes in advanced breast cancer patients.. <i>Journal of Clinical Oncology</i> , 2017 , 35, e12562-e12562	2.2	1
11	Authors' response: COVID-19: how accurate are seroprevalence studies?. <i>Eurosurveillance</i> , 2020 , 25,	19.8	1
10	Human Cytomegalovirus and Epstein-Barr virus specific immunity in patients with ulcerative colitis. <i>Clinical and Experimental Medicine</i> , 2021 , 21, 379-388	4.9	1
9	Seroprevalence of SARS-CoV-2 in blood donors from the Lodi Red Zone and adjacent Lodi metropolitan and suburban area. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 914.e1-914.e4	9.5	1
8	SARS-CoV-2 vaccine breakthrough infections with the alpha variant are asymptomatic or mildly symptomatic among health care workers		1
7	Both SARS-CoV-2 infection and vaccination in pregnancy elicited neutralizing antibodies in pregnant women and newborns. <i>Clinical Microbiology and Infection</i> , 2021 , 27, 1708-1709	9.5	1
6	Emergence of Letermovir-resistant HCMV UL56 mutant during rescue treatment in a liver transplant recipient with ganciclovir-resistant infection HCMV: a case report. <i>BMC Infectious Diseases</i> , 2021 , 21, 994	4	1

5	CD4 T Cell Determinants in West Nile Virus Disease and Asymptomatic Infection. <i>Frontiers in Immunology</i> , 2020 , 11, 16	8.4	o
4	Evaluation of Virus-Specific T Cell Responses in Patients Affected with Myeloproliferative Neoplasms Treated with Ruxolitinib. <i>Blood</i> , 2019 , 134, 1660-1660	2.2	o
3	SARS-CoV-2 variants inactivation of plasma units using a riboflavin and ultraviolet light-based photochemical treatment.. <i>Transfusion and Apheresis Science</i> , 2022 , 103398	2.4	o
2	Evaluation of the Neutralizing Antibodies Response against 14 SARS-CoV-2 Variants in BNT162b2 Vaccinated Naïve and COVID-19 Positive Healthcare Workers from a Northern Italian Hospital. <i>Vaccines</i> , 2022 , 10, 703	5.3	o
1	Immunological Aspects of Human Papilloma Virus-Related Cancers Always Says, "Am like a Box of Complexity, You Never Know What You Are Gonna Get" <i>Vaccines</i> , 2022 , 10, 731	5.3	