

Soren Gantt

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/355746/soren-gantt-publications-by-year.pdf>

Version: 2024-04-29

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.

82
papers

2,294
citations

26
h-index

46
g-index

96
ext. papers

2,797
ext. citations

5.9
avg, IF

4.82
L-index

#	Paper	IF	Citations
82	Age-Associated Seroprevalence of Coronavirus Antibodies: Population-Based Serosurveys in 2013 and 2020, British Columbia, Canada.. <i>Frontiers in Immunology</i> , 2022 , 13, 836449	8.4	0
81	A novel multiplex electrochemiluminescent immunoassay for detection and quantification of anti-SARS-CoV-2 IgG and anti-seasonal endemic human coronavirus IgG. <i>Journal of Clinical Virology</i> , 2021 , 146, 105050	14.5	4
80	Perspectives of women on screening and prevention of CMV in pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021 , 258, 409-413	2.4	3
79	Pneumococcal vaccination during chemotherapy in children treated for acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2021 , 68, e28944	3	0
78	Breast Milk Virome and Bacterial Microbiome Resilience in Kenyan Women Living with HIV. <i>MSystems</i> , 2021 , 6,	7.6	6
77	Importance of COVID-19 vaccine efficacy in older age groups. <i>Vaccine</i> , 2021 , 39, 2020-2023	4.1	17
76	Examining the dynamics of Epstein-Barr virus shedding in the tonsils and the impact of HIV-1 coinfection on daily saliva viral loads. <i>PLoS Computational Biology</i> , 2021 , 17, e1009072	5	1
75	Frequency, timing and risk factors for primary maternal cytomegalovirus infection during pregnancy in Quebec. <i>PLoS ONE</i> , 2021 , 16, e0252309	3.7	1
74	Guideline No. 420: Cytomegalovirus Infection in Pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021 , 43, 893-908	1.3	1
73	Maternal Epstein-Barr Virus-Specific Antibodies and Risk of Infection in Ugandan Infants. <i>Journal of Infectious Diseases</i> , 2021 , 223, 1897-1904	7	1
72	Immunogenicity and safety of a tri-antigenic versus a mono-antigenic hepatitis B vaccine in adults (PROTECT): a randomised, double-blind, phase 3 trial. <i>Lancet Infectious Diseases</i> , 2021 , 21, 1271-1281	25.5	6
71	Myeloid-derived suppressor cells and their association with vaccine immunogenicity in South African infants. <i>Journal of Leukocyte Biology</i> , 2021 , 110, 939-950	6.5	1
70	Higher proportion of responders with hepatitis B antibody levels ≥ 100 miu/ml with the trivalent HepB vaccine, Sci-B-Vac, compared to Engerix-B: results from the phase 3 double-blind, randomized study comparing immunogenicity and safety (PROTECT). <i>Journal of Hepatology</i> , 2020 , 73, S579	13.4	2
69	Performance of the Alethia CMV Assay for Detection of Cytomegalovirus by Use of Neonatal Saliva Swabs. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	9
68	Challenges in evaluating SARS-CoV-2 vaccines during the COVID-19 pandemic. <i>Cmaj</i> , 2020 , 192, E982-E985	9.5	6
67	Randomized Trial of 2 Schedules of Meningococcal B Vaccine in Adolescents and Young Adults, Canada. <i>Emerging Infectious Diseases</i> , 2020 , 26, 454-462	10.2	
66	Waning Vaccine Immunity and Vaccination Responses in Children Treated for Acute Lymphoblastic Leukemia: A Canadian Immunization Research Network Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, e439-e448	11.6	3

65	Estimating the Risk of Human Herpesvirus 6 and Cytomegalovirus Transmission to Ugandan Infants from Viral Shedding in Saliva by Household Contacts. <i>Viruses</i> , 2020 , 12,	6.2	12
64	Mixed cytomegalovirus genotypes in HIV-positive mothers show compartmentalization and distinct patterns of transmission to infants. <i>ELife</i> , 2020 , 9,	8.9	8
63	Valganciclovir prophylaxis delays onset of EBV viremia in high-risk pediatric solid organ transplant recipients. <i>Pediatric Research</i> , 2020 , 87, 892-896	3.2	0
62	41 Lessons learned during the practice of a no-conflict of-interest panel-of-three adjudication process in the RSV program. <i>Paediatrics and Child Health</i> , 2019 , 24, e17-e17	0.7	78
61	42 A risk factor approach is highly effective at selecting 29-34w gestation infants at risk for first season RSV-related admissions in a population study. <i>Paediatrics and Child Health</i> , 2019 , 24, e17-e17	0.7	78
60	Humoral Immune Correlates for Prevention of Postnatal Cytomegalovirus Acquisition. <i>Journal of Infectious Diseases</i> , 2019 , 220, 772-780	7	5
59	Anti-Factor H Antibody Reactivity in Young Adults Vaccinated with a Meningococcal Serogroup B Vaccine Containing Factor H Binding Protein. <i>MSphere</i> , 2019 , 4,	5	8
58	AMMI Canada: Response to FAQs about the management of children with congenital cytomegalovirus infection in Canada. <i>Jammi</i> , 2019 , 4, 208-214	1.4	1
57	Nonprimary Maternal Cytomegalovirus Infection After Viral Shedding in Infants. <i>Pediatric Infectious Disease Journal</i> , 2018 , 37, 627-631	3.4	19
56	Real-time Detection and Monitoring of Loop Mediated Amplification (LAMP) Reaction Using Self-quenching and De-quenching Fluorogenic Probes. <i>Scientific Reports</i> , 2018 , 8, 5548	4.9	69
55	In reference to should infants who fail their newborn hearing screen undergo cytomegalovirus testing?. <i>Laryngoscope</i> , 2018 , 128, E267	3.6	1
54	Recovery of cytomegalovirus DNA from newborn saliva samples by different methods. <i>Journal of Clinical Virology</i> , 2018 , 104, 73-76	14.5	6
53	Successful treatment of chronic norovirus gastroenteritis with nitazoxanide in a pediatric kidney transplant recipient. <i>Pediatric Transplantation</i> , 2018 , 22, e13186	1.8	10
52	The Potential Harm of Cytomegalovirus Infection in Immunocompetent Critically Ill Children. <i>Frontiers in Pediatrics</i> , 2018 , 6, 96	3.4	6
51	Higher Expectations for a Vaccine To Prevent Congenital Cytomegalovirus Infection. <i>Journal of Virology</i> , 2018 , 92,	6.6	3
50	Comparative genomic, transcriptomic, and proteomic reannotation of human herpesvirus 6. <i>BMC Genomics</i> , 2018 , 19, 204	4.5	32
49	KSHV oral shedding and plasma viremia result in significant changes in the extracellular tumorigenic miRNA expression profile in individuals infected with the malaria parasite. <i>PLoS ONE</i> , 2018 , 13, e0192659	3.7	7
48	Differential Effects of Pathogenic and Non-Pathogenic Early-Life Exposures on Acute Lymphoblastic Leukemia Progression in EBRET Mice. <i>Blood</i> , 2018 , 132, 1422-1422	2.2	

47	Toll-like receptor 9 polymorphism is associated with increased Epstein-Barr virus and Cytomegalovirus acquisition in HIV-exposed infants. <i>Aids</i> , 2018 , 32, 267-270	3.5	6
46	Natural history of postnatal rhesus cytomegalovirus shedding by dams and acquisition by infant rhesus monkeys. <i>PLoS ONE</i> , 2018 , 13, e0206330	3.7	6
45	Effects of spatiotemporal HSV-2 lesion dynamics and antiviral treatment on the risk of HIV-1 acquisition. <i>PLoS Computational Biology</i> , 2018 , 14, e1006129	5	6
44	Transient Oral Human Cytomegalovirus Infections Indicate Inefficient Viral Spread from Very Few Initially Infected Cells. <i>Journal of Virology</i> , 2017 , 91,	6.6	30
43	Virus and host-specific differences in oral human herpesvirus shedding kinetics among Ugandan women and children. <i>Scientific Reports</i> , 2017 , 7, 13105	4.9	11
42	Reply to "Early Stochastic Dynamics in Human Cytomegalovirus Infection". <i>Journal of Virology</i> , 2017 , 91,	6.6	
41	Diagnosis and management of infants with congenital cytomegalovirus infection. <i>Paediatrics and Child Health</i> , 2017 , 22, 72-74	0.7	21
40	Dynamics of Persistent Oral Cytomegalovirus Shedding During Primary Infection in Ugandan Infants. <i>Journal of Infectious Diseases</i> , 2016 , 214, 1735-1743	7	13
39	Patterns of human herpesvirus-8 oral shedding among diverse cohorts of human herpesvirus-8 seropositive persons. <i>Infectious Agents and Cancer</i> , 2016 , 11, 7	3.5	8
38	Prospective Characterization of the Risk Factors for Transmission and Symptoms of Primary Human Herpesvirus Infections Among Ugandan Infants. <i>Journal of Infectious Diseases</i> , 2016 , 214, 36-44	7	36
37	Bacillus pumilus Septic Arthritis in a Healthy Child. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2016 , 2016, 3265037	2.6	7
36	Risk of congenital cytomegalovirus infection among HIV-exposed uninfected infants is not decreased by maternal nelfinavir use during pregnancy. <i>Journal of Medical Virology</i> , 2016 , 88, 1051-8	19.7	13
35	Symptomatic Congenital Cytomegalovirus Infection Is Underdiagnosed in British Columbia. <i>Journal of Pediatrics</i> , 2016 , 169, 316-7	3.6	21
34	Cost-effectiveness of Universal and Targeted Newborn Screening for Congenital Cytomegalovirus Infection. <i>JAMA Pediatrics</i> , 2016 , 170, 1173-1180	8.3	80
33	Recommended Curriculum for Training in Pediatric Transplant Infectious Diseases. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2015 , 4, 4-10	4.8	5
32	Nelfinavir impairs glycosylation of herpes simplex virus 1 envelope proteins and blocks virus maturation. <i>Advances in Virology</i> , 2015 , 2015, 687162	1.9	7
31	Transmission of nevirapine-resistant HIV type 1 via breast milk to infants after single-dose nevirapine in Beira, Mozambique. <i>Journal of Infectious Diseases</i> , 2014 , 210, 641-5	7	9
30	The role of myeloid-derived suppressor cells in immune ontogeny. <i>Frontiers in Immunology</i> , 2014 , 5, 387	8.4	46

29	Reduced human herpesvirus-8 oropharyngeal shedding associated with protease inhibitor-based antiretroviral therapy. <i>Journal of Clinical Virology</i> , 2014 , 60, 127-32	14.5	22
28	Myeloid derived suppressor cells are present at high frequency in neonates and suppress in vitro T cell responses. <i>PLoS ONE</i> , 2014 , 9, e107816	3.7	57
27	Human herpesvirus 6, 7 and 8 in solid organ transplantation. <i>American Journal of Transplantation</i> , 2013 , 13 Suppl 4, 128-37	8.7	34
26	An artesunate-containing antimalarial treatment regimen did not suppress cytomegalovirus viremia. <i>Journal of Clinical Virology</i> , 2013 , 58, 276-8	14.5	15
25	Valganciclovir dosing using area under the curve calculations in pediatric solid organ transplant recipients. <i>Pediatric Transplantation</i> , 2013 , 17, 80-5	1.8	35
24	Insights into the broad cellular effects of nelfinavir and the HIV protease inhibitors supporting their role in cancer treatment and prevention. <i>Current Opinion in Oncology</i> , 2013 , 25, 495-502	4.2	44
23	Implications of Age-Dependent Immune Responses to Enterovirus 71 Infection for Disease Pathogenesis and Vaccine Design. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2013 , 2, 162-70	4.8	9
22	The immunologic basis for severe neonatal herpes disease and potential strategies for therapeutic intervention. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 369172		33
21	Effects of short-course zidovudine on the selection of nevirapine-resistant HIV-1 in women taking single-dose nevirapine. <i>Journal of Infectious Diseases</i> , 2012 , 205, 1811-5	7	10
20	Nevirapine-Resistant HIV-1 DNA in Breast Milk After Single-Dose Nevirapine With or Without Zidovudine for Prevention of Mother-to-Child Transmission. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2012 , 1, 244-9	4.8	4
19	Central venous catheter repair is associated with an increased risk of bacteremia and central line-associated bloodstream infection in pediatric patients. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 337-40	3.4	22
18	Two paediatric cases of skin and soft-tissue infections due to clindamycin-resistant <i>Staphylococcus aureus</i> carrying a plasmid-encoded <i>vga(A)</i> allelic variant for a putative efflux pump. <i>International Journal of Antimicrobial Agents</i> , 2011 , 38, 81-3	14.3	11
17	Human herpesvirus 8-associated neoplasms: the roles of viral replication and antiviral treatment. <i>Current Opinion in Infectious Diseases</i> , 2011 , 24, 295-301	5.4	78
16	The HIV protease inhibitor nelfinavir inhibits Kaposi's sarcoma-associated herpesvirus replication in vitro. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 2696-703	5.9	58
15	Genetic analyses of HIV-1 <i>env</i> sequences demonstrate limited compartmentalization in breast milk and suggest viral replication within the breast that increases with mastitis. <i>Journal of Virology</i> , 2010 , 84, 10812-9	6.6	31
14	Nevirapine resistance by timing of HIV type 1 infection in infants treated with single-dose nevirapine. <i>Clinical Infectious Diseases</i> , 2010 , 50, 1405-14	11.6	41
13	Outcomes from pandemic influenza A H1N1 infection in recipients of solid-organ transplants: a multicentre cohort study. <i>Lancet Infectious Diseases</i> , 2010 , 10, 521-6	25.5	278
12	Clinical presentation and outcome of epidemic Kaposi sarcoma in Ugandan children. <i>Infectious Agents and Cancer</i> , 2010 , 5,	3.5	78

11	Clinical presentation and outcome of epidemic Kaposi sarcoma in Ugandan children. <i>Pediatric Blood and Cancer</i> , 2010 , 54, 670-4	3	51
10	Intermittent preventive treatment using artemisinin-based combination therapy reduces malaria morbidity among school-aged children in Mali. <i>Tropical Medicine and International Health</i> , 2009 , 14, 784-91 ³	3 ⁰	3 ⁰
9	Cytomegalovirus and Epstein-Barr virus in breast milk are associated with HIV-1 shedding but not with mastitis. <i>Aids</i> , 2008 , 22, 1453-60	3.5	24
8	Laboratory indicators of mastitis are not associated with elevated HIV-1 DNA loads or predictive of HIV-1 RNA loads in breast milk. <i>Journal of Infectious Diseases</i> , 2007 , 196, 570-6	7	21
7	Use of 16S ribosomal DNA polymerase chain reaction to identify Haemophilus influenzae type b as the etiology of pericarditis in an infant. <i>Pediatric Infectious Disease Journal</i> , 2005 , 24, 287-8	3.4	
6	Levels of circumsporozoite protein in the Plasmodium oocyst determine sporozoite morphology. <i>EMBO Journal</i> , 2002 , 21, 1586-96	13	59
5	Antibodies against thrombospondin-related anonymous protein do not inhibit Plasmodium sporozoite infectivity in vivo. <i>Infection and Immunity</i> , 2000 , 68, 3667-73	3.7	9 ⁰
4	Conservation of a gliding motility and cell invasion machinery in Apicomplexan parasites. <i>Journal of Cell Biology</i> , 1999 , 147, 937-44	7.3	237
3	Proteasome inhibitors block development of Plasmodium spp. <i>Antimicrobial Agents and Chemotherapy</i> , 1998 , 42, 2731-8	5.9	141
2	Cell adhesion to a motif shared by the malaria circumsporozoite protein and thrombospondin is mediated by its glycosaminoglycan-binding region and not by CSVTCG. <i>Journal of Biological Chemistry</i> , 1997 , 272, 19205-13	5.4	48
1	Increased oral Epstein-Barr virus shedding with HIV-1 co-infection is due to a combination of B cell activation and impaired cellular immune control		2