## Thomas Tolfvenstam

List of Publications by Year in descending order

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54 papers 2,461 citations

236925 25 h-index 206112 48 g-index

54 all docs

54 docs citations

54 times ranked 2820 citing authors

#	Article	IF	Citations
1	Frequency of human parvovirus B19 infection in intrauterine fetal death. Lancet, The, 2001, 357, 1494-1497.	13.7	215
2	Host Gene Expression Profiling of Dengue Virus Infection in Cell Lines and Patients. PLoS Neglected Tropical Diseases, 2007, $1$ , e86.	3.0	196
3	Clinical aspects of parvovirus B19 infection. Journal of Internal Medicine, 2006, 260, 285-304.	6.0	192
4	Decision Tree Algorithms Predict the Diagnosis and Outcome of Dengue Fever in the Early Phase of Illness. PLoS Neglected Tropical Diseases, 2008, 2, e196.	3.0	181
5	Clinical Utility of PCR for Common Viruses in Acute Respiratory Illness. Pediatrics, 2014, 133, e538-e545.	2.1	139
6	Respiratory viruses associated with community-acquired pneumonia in children: matched case–control study. Thorax, 2015, 70, 847-853.	5.6	111
7	Slow Clearance of Human Parvovirus B19 Viremia following Acute Infection. Clinical Infectious Diseases, 2005, 41, 1201-1203.	5.8	99
8	Parvovirus B19 infection: association with third-trimester intrauterine fetal death. BJOG: an International Journal of Obstetrics and Gynaecology, 2000, 107, 476-480.	2.3	97
9	Early Dengue infection and outcome study (EDEN) - study design and preliminary findings. Annals of the Academy of Medicine, Singapore, 2006, 35, 783-9.	0.4	90
10	Prolonged Activation of Virus-Specific CD8+T Cells after Acute B19 Infection. PLoS Medicine, 2005, 2, e343.	8.4	83
11	Parvovirus B19 Infection in Children with Acute Lymphoblastic Leukemia is Associated with Cytopenia Resulting in Prolonged Interruptions of Chemotherapy. Clinical Infectious Diseases, 2008, 46, 528-536.	5.8	61
12	Respiratory viruses, a common microbiological finding in neutropenic children with fever. Journal of Clinical Virology, 2010, 47, 234-237.	3.1	57
13	Revised Clinical Presentation of Parvovirus B19–Associated Intrauterine Fetal Death. Clinical Infectious Diseases, 2002, 35, 1032-1038.	5.8	56
14	Characterization of early host responses in adults with dengue disease. BMC Infectious Diseases, 2011, 11, 209.	2.9	54
15	Parvovirus B19 infection. Seminars in Fetal and Neonatal Medicine, 2009, 14, 218-221.	2.3	47
16	Seroprevalence of viral childhood infections in Eritrea. Journal of Clinical Virology, 2000, 16, 49-54.	3.1	43
17	Direct Ex Vivo Measurement of CD8+T-Lymphocyte Responses to Human Parvovirus B19. Journal of Virology, 2001, 75, 540-543.	3.4	42
18	Sustained CD8 + T-Cell Responses Induced after Acute Parvovirus B19 Infection in Humans. Journal of Virology, 2005, 79, 12117-12121.	3.4	41

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19	Active, Fulminant, Lethal Myocarditis Associated with Parvovirus B19 Infection in an Infant. Clinical Infectious Diseases, 2002, 35, 1027-1031.	5.8	40
20	Persistent B19 parvovirus infection in pediatric malignancies. , 1998, 31, 66-72.		39
21	Clinical and Laboratory Findings in Immunocompetent Patients with Persistent Parvovirus B19 DNA in Bone Marrow. Scandinavian Journal of Infectious Diseases, 1999, 31, 11-16.	1.5	36
22	Prevalence of Parvovirus B19 DNA in Bone Marrow of Patients with Haematological Disorders. Scandinavian Journal of Infectious Diseases, 1999, 31, 119-122.	1.5	35
23	Detection of human parvovirus B19 infection in first-trimester fetal loss*1. Obstetrics and Gynecology, 2002, 99, 795-798.	2.4	34
24	Viral Findings in Adult Hematological Patients with Neutropenia. PLoS ONE, 2012, 7, e36543.	2.5	33
25	Frequent Respiratory Viral Infections in Children with Febrile Neutropenia - A Prospective Follow-Up Study. PLoS ONE, 2016, 11, e0157398.	2.5	28
26	Tracking of Peptide-Specific CD4 + T-Cell Responses after an Acute Resolving Viral Infection: a Study of Parvovirus B19. Journal of Virology, 2006, 80, 11209-11217.	3.4	27
27	Flocked nasal swab versus nasopharyngeal aspirate for detection of respiratory tract viruses in immunocompromised adults: a matched comparative study. BMC Infectious Diseases, 2010, 10, 340.	2.9	27
28	Aberrant cellular immune responses in humans infected persistently with parvovirus B19. Journal of Medical Virology, 2006, 78, 129-133.	5.0	26
29	Artemether–lumefantrine treatment failure despite adequate lumefantrine day 7 concentration in a traveller with Plasmodium falciparum malaria after returning from Tanzania. Malaria Journal, 2012, 11, 176.	2.3	26
30	Seroprevalence of human herpes virus 8 in different Eritrean population groups. Journal of Clinical Virology, 1999, 14, 167-172.	3.1	25
31	Cytokine responses in acute and persistent human parvovirus B19 infection. Clinical and Experimental Immunology, 2007, 147, 419-425.	2.6	25
32	High frequency of parvovirus B19 DNA in bone marrow samples from rheumatic patients. Journal of Clinical Virology, 2005, 33, 71-74.	3.1	19
33	Patient-Based Transcriptome-Wide Analysis Identify Interferon and Ubiquination Pathways as Potential Predictors of Influenza A Disease Severity. PLoS ONE, 2014, 9, e111640.	2.5	19
34	A Highly Restricted T-Cell Receptor Dominates the CD8 + T-Cell Response to Parvovirus B19 Infection in HLA-A*2402-Positive Individuals. Journal of Virology, 2006, 80, 6697-6701.	3.4	18
35	Mapping of B-cell epitopes on human Parvovirus B19 non-structural and structural proteins. Vaccine, 2000, 19, 758-763.	3.8	17
36	Recombinant Parvovirus B19 Empty Capsids Inhibit Fetal Hematopoietic Colony Formation in vitro. Fetal Diagnosis and Therapy, 2001, 16, 26-31.	1.4	15

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37	Microbial Translocation Contribute to Febrile Episodes in Adults with Chemotherapy-Induced Neutropenia. PLoS ONE, 2013, 8, e68056.	2.5	14
38	Discovery and Validation of Prognostic Biomarker Models to Guide Triage among Adult Dengue Patients at Early Infection. PLoS ONE, 2016, 11, e0155993.	2.5	14
39	Mannose-Binding Lectin 2 Polymorphisms Do Not Influence Frequency or Type of Infection in Adults with Chemotherapy Induced Neutropaenia. PLoS ONE, 2012, 7, e30819.	2.5	14
40	Investigation of a food-borne outbreak of gastroenteritis in a school canteen revealed a variant of sapovirus genogroup V not detected by standard PCR, Sollentuna, Sweden, 2016. Eurosurveillance, 2017, 22, .	7.0	14
41	Antibody-dependent cellular cytotoxicity to clinical isolates of HIV-1 and SIVcpz: comparison of humans and chimpanzees. Aids, 1996, 10, 1199-1204.	2.2	13
42	Parvovirus B19 capsid protein VP2 inhibits hematopoiesis in vitro and in vivo: implications for therapeutic use. Experimental Hematology, 2004, 32, 1082-1087.	0.4	13
43	T lymphocyte responses against human parvovirus B19: small virus, big response. Pathologie Et Biologie, 2002, 50, 317-325.	2.2	12
44	Bacteremia in Swedish hematological patients with febrile neutropenia: Bacterial spectrum and antimicrobial resistance patterns. Scandinavian Journal of Infectious Diseases, 2013, 45, 285-291.	1.5	12
45	No association between human parvovirus B19 and testicular germ cell cancer. Journal of General Virology, 2002, 83, 2321-2324.	2.9	10
46	Decreased functional T lymphocyteâ€mediated cytokine responses in patients with chemotherapyâ€induced neutropenia. Journal of Internal Medicine, 2013, 274, 363-370.	6.0	9
47	A Genomics Approach to Understanding Host Response during Dengue Infection. Novartis Foundation Symposium, 2008, 277, 206-217.	1.1	8
48	Evaluation of Parvovirus B19 Infection in Children with Malignant or Hematological Disorders. Clinical Infectious Diseases, 2010, 50, 1426-1427.	5.8	8
49	No Evidence of Presence of Parvovirus 4 in a Swedish Cohort of Severely Immunocompromised Children and Adults. PLoS ONE, 2012, 7, e46430.	2.5	7
50	Absence of Nosocomial Transmission of Imported Lassa Fever during Use of Standard Barrier Nursing Methods. Emerging Infectious Diseases, 2018, 24, 978-987.	4.3	7
51	Human parvovirus B19 and fetal death. Lancet, The, 2001, 358, 1180.	13.7	4
52	Complete Genome Sequence of a Sapporo Virus GV.2 Variant from a 2016 Outbreak of Gastroenteritis in Sweden. Genome Announcements, $2017, 5, .$	0.8	4
53	Detection of Human Parvovirus B19 Infection in First-Trimester Fetal Loss. Obstetrics and Gynecology, 2002, 99, 795-798.	2.4	3
54	Persistent B19 parvovirus infection in pediatric malignancies. Medical and Pediatric Oncology, 1998, 31, 66-72.	1.0	2