Anja Maria SÃ¶derlund-Venermo

List of Publications by Year
in descending order

123 papers	5,965 citations	81900 39 h-index	82547 72 g-index

123 all docs	123 docs citations	123 times ranked	4101 citing authors

#	Article	IF	Citations
1	World Society for Virology first international conference: Tackling global virus epidemics. Virology, 2022, 566, 114-121.	2.4	2
2	The long-term prognostic value of serum 25(OH)D, albumin, and LL-37 levels in acute respiratory diseases among older adults. BMC Geriatrics, 2022, 22, 146.	2.7	4
3	Prevalence, Cell Tropism, and Clinical Impact of Human Parvovirus Persistence in Adenomatous, Cancerous, Inflamed, and Healthy Intestinal Mucosa. Frontiers in Microbiology, 2022, 13, .	3.5	1
4	Torque Teno Virus Primary Infection Kinetics in Early Childhood. Viruses, 2022, 14, 1277.	3.3	5
5	Human Boca- and Protoparvoviruses (Parvoviridae). , 2021, , 419-427.		0
6	Characterization of the GBoV1 Capsid and Its Antibody Interactions. Viruses, 2021, 13, 330.	3.3	6
7	Persistence of Human Bocavirus 1 in Tonsillar Germinal Centers and Antibody-Dependent Enhancement of Infection. MBio, 2021, 12, .	4.1	16
8	Human Protoparvovirus DNA and IgG in Children and Adults with and without Respiratory or Gastrointestinal Infections. Viruses, 2021, 13, 483.	3.3	10
9	pH-Induced Conformational Changes of Human Bocavirus Capsids. Journal of Virology, 2021, 95, .	3.4	4
10	Human bocavirus 1 respiratory tract reactivations or reinfections in two adults, contributing to neurological deficits and death. Access Microbiology, 2021, 3, 000237.	0.5	1
11	Persistent human bocavirus 1 infection and tonsillar immune responses. Clinical and Translational Allergy, 2021, 11, e12030.	3.2	6
12	The presence of herpesviruses in malignant but not in benign or recurrent pleomorphic adenomas. Tumor Biology, 2021, 43, 249-259.	1.8	2
13	WSV 2019: The First Committee Meeting of the World Society for Virology. Virologica Sinica, 2020, 35, 248-252.	3.0	2
14	Microsphere-Based IgM and IgG Avidity Assays for Human Parvovirus B19, Human Cytomegalovirus, and Toxoplasma gondii. MSphere, 2020, 5, .	2.9	1
15	Impact of Natural or Synthetic Singletons in the Capsid of Human Bocavirus 1 on Particle Infectivity and Immunoreactivity. Journal of Virology, 2020, 94, .	3.4	10
16	Reorganizing the family Parvoviridae: a revised taxonomy independent of the canonical approach based on host association. Archives of Virology, 2020, 165, 2133-2146.	2.1	154
17	Structural Characterization of Cuta- and Tusavirus: Insight into Protoparvoviruses Capsid Morphology. Viruses, 2020, 12, 653.	3.3	9
18	The landscape of persistent human DNA viruses in femoral bone. Forensic Science International: Genetics, 2020, 48, 102353.	3.1	17

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19	Pulmonary function and bronchial reactivity 4Âyears after the first virusâ€induced wheezing. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 518-526.	5.7	14
20	Emerging Human Parvoviruses: The Rocky Road to Fame. Annual Review of Virology, 2019, 6, 71-91.	6.7	28
21	Comparison of phenotypic and genotypic diagnosis of acute human bocavirus 1 infection in children. Journal of Clinical Virology, 2019, 120, 17-19.	3.1	5
22	Acute human bocavirus 1 infection in child with life-threatening bilateral bronchiolitis and right-sided pneumonia: a case report. Journal of Medical Case Reports, 2019, 13, 290.	0.8	9
23	Occurrence of newly discovered human polyomaviruses in skin of liver transplant recipients and their relation with squamous cell carcinoma in situ and actinic keratosis â€“ a singleâ€center cohort study. Transplant International, 2019, 32, 516-522.	1.6	19
24	Respiratory tract virus infections in the elderly with pneumonia. BMC Geriatrics, 2019, 19, 111.	2.7	14
25	No Correlation Between Nasopharyngeal Human Bocavirus 1 Genome Load and mRNA Detection or Serology in Adeno-/Tonsillectomy Patients. Journal of Infectious Diseases, 2019, 220, 589-593.	4.0	7
26	Human bocaviruses and paediatric infections. The Lancet Child and Adolescent Health, 2019, 3, 418-426.	5.6	65
27	Severe Human Bocavirus 1 Respiratory Tract Infection in an Immunodeficient Child With Fatal Outcome. Pediatric Infectious Disease Journal, 2019, 38, e219-e222.	2.0	7
28	Cutavirus DNA in Malignant and Nonmalignant Skin of Cutaneous T-Cell Lymphoma and Organ Transplant Patients but Not of Healthy Adults. Clinical Infectious Diseases, 2019, 68, 1904-1910.	5.8	26
29	Newly detected DNA viruses in juvenile nasopharyngeal angiofibroma (JNA) and oral and oropharyngeal squamous cell carcinoma (OSCC/OPSCC). European Archives of Oto-Rhino-Laryngology, 2019, 276, 613-617.	1.6	14
30	ICTV Virus Taxonomy Profile: Parvoviridae. Journal of General Virology, 2019, 100, 367-368.	2.9	312
31	Serodiagnosis of Human Bocavirus 1 Infection among Hospitalised Children with Lower Respiratory Tract Infection in Latvia. Proceedings of the Latvian Academy of Sciences, 2019, 73, 288-295.	0.1	1
32	Serologically diagnosed acute human bocavirus 1 infection in childhood communityâ€acquired pneumonia. Pediatric Pulmonology, 2018, 53, 88-94.	2.0	14
33	Structural Characterization of Emerging Pathogenic Human Parvoviruses. Microscopy and Microanalysis, 2018, 24, 1214-1215.	0.4	2
34	Human Bocavirus Infection Markers in Peripheral Blood and Stool Samples of Children with Acute Gastroenteritis. Viruses, 2018, 10, 639.	3.3	15
35	Atomic Resolution Structures of Human Bufaviruses Determined by Cryo-Electron Microscopy. Viruses, 2018, 10, 22.	3.3	20
36	Global Distribution of Human Protoparvoviruses. Emerging Infectious Diseases, 2018, 24, 1292-1299.	4.3	21

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37	Structural Insights into Human Bocaparvoviruses. Journal of Virology, 2017, 91, .	3.4	37
38	Extinct type of human parvovirus B19 persists in tonsillar B cells. Nature Communications, 2017, 8, 14930.	12.8	36
39	Comparative Diagnosis of Human Bocavirus 1 Respiratory Infection With Messenger RNA Reverse-Transcription Polymerase Chain Reaction (PCR), DNA Quantitative PCR, and Serology. Journal of Infectious Diseases, 2017, 215, 1551-1557.	4.0	34
40	Clinical significance of parvovirus B19 DNA in cutaneous biopsies. British Journal of Dermatology, 2017, 177, 900-901.	1.5	3
41	Severe Lower Respiratory Tract Infection Caused by Human Bocavirus 1 in an Infant. Pediatric Infectious Disease Journal, 2017, 36, 1107-1108.	2.0	16
42	Multiplex detection in tonsillar tissue of all known human polyomaviruses. BMC Infectious Diseases, 2017, 17, 409.	2.9	16
43	Human Parvoviruses. Clinical Microbiology Reviews, 2017, 30, 43-113.	13.6	258
44	Viremic co-infections in children with allogeneic haematopoietic stem cell transplantation are predominated by human polyomaviruses. Infectious Diseases, 2017, 49, 35-41.	2.8	9
45	Human Protoparvoviruses. Viruses, 2017, 9, 354.	3.3	43
46	Launching a Global Network of Virologists: The World Society for Virology (WSV). Intervirology, 2017, 60, 276-277.	2.8	3
47	Virus Etiology of Airway Illness in Elderly Adults. Journal of the American Geriatrics Society, 2016, 64, 1358-1360.	2.6	3
48	Polyomaviruses <scp>BK</scp>,<scp> JC</scp>,<scp> KI</scp>,<scp> WU</scp>,<scp> MC</scp>, and <scp>TS</scp> in children with allogeneic hematopoietic stem cell transplantation. Pediatric Transplantation, 2016, 20, 424-431.	1.0	6
49	Epidemiology of two human protoparvoviruses, bufavirus and tusavirus. Scientific Reports, 2016, 6, 39267.	3.3	28
50	Detection and monitoring of human bocavirus 1 infection by a new rapid antigen test. New Microbes and New Infections, 2016, 11, 17-19.	1.6	18
51	Mapping Antigenic Epitopes on the Human Bocavirus Capsid. Journal of Virology, 2016, 90, 4670-4680.	3.4	28
52	Bones hold the key to DNA virus history and epidemiology. Scientific Reports, 2015, 5, 17226.	3.3	27
53	Microsphere-based antibody assays for human parvovirus B19V, CMV and T. gondii. BMC Infectious Diseases, 2015, 16, 8.	2.9	13
54	Bufavirus genotype 3 in Turkish children with severe diarrhoea. Clinical Microbiology and Infection, 2015, 21, 965.e1-965.e4.	6.0	33

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55	A new quantitative PCR for human parvovirus B19 genotypes. Journal of Virological Methods, 2015, 218, 40-45.	2.1	31
56	Original antigenic sin with human bocaviruses 1â€“4. Journal of General Virology, 2015, 96, 3099-3108.	2.9	29
57	B-Cell Responses to Human Bocaviruses 1â€“4: New Insights from a Childhood Follow-Up Study. PLoS ONE, 2015, 10, e0139096.	2.5	31
58	Increased risk of human parvovirus B19 infection in day-care employees: a cohort study among pregnant workers during an epidemic in Finland. Occupational and Environmental Medicine, 2014, 71, 836-841.	2.8	9
59	Novel Human Bufavirus Genotype 3 in Children with Severe Diarrhea, Bhutan. Emerging Infectious Diseases, 2014, 20, 1037-1039.	4.3	53
60	Bufavirus in Feces of Patients with Gastroenteritis, Finland. Emerging Infectious Diseases, 2014, 20, 1077-1079.	4.3	47
61	The first wheezing episode: respiratory virus etiology, atopic characteristics, and illness severity. Pediatric Allergy and Immunology, 2014, 25, 796-803.	2.6	80
62	Identification of Past and Recent Parvovirus B19 Infection in Immunocompetent Individuals by Quantitative PCR and Enzyme Immunoassays: a Dual-Laboratory Study. Journal of Clinical Microbiology, 2014, 52, 947-956.	3.9	38
63	Detection of TS polyomavirus DNA in tonsillar tissues of children and adults: Evidence for site of viral latency. Journal of Clinical Virology, 2014, 59, 55-58.	3.1	33
64	Human bocavirus 1 may suppress rhinovirus-associated immune response in wheezing children. Journal of Allergy and Clinical Immunology, 2014, 133, 256-258.e4.	2.9	21
65	A two-step real-time PCR assay for quantitation and genotyping of human parvovirus 4. Journal of Virological Methods, 2014, 195, 106-111.	2.1	9
66	The family Parvoviridae. Archives of Virology, 2014, 159, 1239-1247.	2.1	555
67	Genetic variation in schlafen genes in a patient with a recapitulation of the murine Elektra phenotype. Journal of Allergy and Clinical Immunology, 2014, 133, 1462-1465.e5.	2.9	10
68	Human bocaviruses are commonly found in stools of hospitalized children without causal association to acute gastroenteritis. European Journal of Pediatrics, 2014, 173, 1051-1057.	2.7	40
69	Human parvoviruses B19, PARV4 and bocavirus in pediatric patients with allogeneic hematopoietic SCT. Bone Marrow Transplantation, 2013, 48, 1308-1312.	2.4	26
70	Human Bocavirus Infections. Pediatric Infectious Disease Journal, 2013, 32, 178-179.	2.0	35
71	Human Bocavirus in Patients with Encephalitis, Sri Lanka, 2009â€“2010. Emerging Infectious Diseases, 2013, 19, 1859-1862.	4.3	44
72	Primary and Secondary Human Bocavirus 1 Infections in a Family, Finland. Emerging Infectious Diseases, 2013, 19, 1328-1331.	4.3	34

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73	Antigenic diversity and seroprevalences of Torque teno viruses in children and adults by ORF2-based immunoassays. Journal of General Virology, 2013, 94, 409-417.	2.9	28
74	Possible Involvement of Human Bocavirus 1 in the Death of a Middle-Aged Immunosuppressed Patient. Journal of Clinical Microbiology, 2013, 51, 3461-3463.	3.9	25
75	Respiratory viral infections among children with community-acquired pneumonia and pleural effusion. Scandinavian Journal of Infectious Diseases, 2013, 45, 478-483.	1.5	16
76	Primary and Secondary Human Bocavirus 1 Infections in a Family, Finland. Emerging Infectious Diseases, 2013, 19, 1328-1331.	4.3	28
77	Establishment of a Reverse Genetics System for Studying Human Bocavirus in Human Airway Epithelia. PLoS Pathogens, 2012, 8, e1002899.	4.7	137
78	Detection of Human Bocavirus in the Cerebrospinal Fluid of Children With Encephalitis. Clinical Infectious Diseases, 2012, 54, 964-967.	5.8	66
79	Life-Threatening Respiratory Tract Disease with Human Bocavirus-1 Infection in a 4-Year-Old Child. Journal of Clinical Microbiology, 2012, 50, 531-532.	3.9	63
80	Genomic features of the human bocaviruses. Future Virology, 2012, 7, 31-39.	1.8	58
81	New respiratory viral infections. Current Opinion in Pulmonary Medicine, 2012, 18, 271-278.	2.6	88
82	Human bocavirus in the nasopharynx of otitis-prone children. International Journal of Pediatric Otorhinolaryngology, 2012, 76, 206-211.	1.0	44
83	Biotin IgM Antibodies in Human Blood: A Previously Unknown Factor Eliciting False Results in Biotinylation-Based Immunoassays. PLoS ONE, 2012, 7, e42376.	2.5	20
84	Merkel cell polyomavirus and trichodysplasia spinulosa-associated polyomavirus DNAs and antibodies in blood among the elderly. BMC Infectious Diseases, 2012, 12, 383.	2.9	22
85	Association of Human Bocavirus 1 Infection with Respiratory Disease in Childhood Follow-up Study, Finland. Emerging Infectious Diseases, 2012, 18, 264-271.	4.3	96
86	Human bocavirusâ€”the first 5â€‰years. Reviews in Medical Virology, 2012, 22, 46-64.	8.3	239
87	Occurrence of human bocaviruses and parvovirus 4 in solid tissues. Journal of Medical Virology, 2012, 84, 1267-1273.	5.0	22
88	Human bocavirus infection diagnosed serologically among children admitted to hospital with communityâ€acquired pneumonia in a tropical region. Journal of Medical Virology, 2012, 84, 253-258.	5.0	49
89	Seroepidemiology of Human Bocaviruses 1â€“4. Journal of Infectious Diseases, 2011, 204, 1403-1412.	4.0	108
90	Serological evidence of Merkel cell polyomavirus primary infections in childhood. Journal of Clinical Virology, 2011, 50, 125-129.	3.1	111

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91	No Efficacy of Prednisolone in Acute Wheezing Associated With Human Bocavirus Infection. Pediatric Infectious Disease Journal, 2011, 30, 521-523.	2.0	16
92	Comparison of Thâ€cell Immunity Against Human Bocavirus and Parvovirus B19: Proliferation and Cytokine Responses are Similar in Magnitude but More Closely Interrelated with Human Bocavirus. Scandinavian Journal of Immunology, 2011, 73, 135-140.	2.7	24
93	Severe Human Bocavirus Infection, Germany. Emerging Infectious Diseases, 2011, 17, 2303-2305.	4.3	57
94	Serodiagnosis of Primary Infections with Human Parvovirus 4, Finland. Emerging Infectious Diseases, 2011, 17, 79-82.	4.3	44
95	Don't Forget Serum in the Diagnosis of Human Bocavirus Infection. Journal of Infectious Diseases, 2011, 203, 1031-1032.	4.0	24
96	Seroepidemiology of the Newly Found Trichodysplasia Spinulosaâ€“Associated Polyomavirus. Journal of Infectious Diseases, 2011, 204, 1523-1526.	4.0	65
97	T-helper Cell-Mediated Proliferation and Cytokine Responses against Recombinant Merkel Cell Polyomavirus-Like Particles. PLoS ONE, 2011, 6, e25751.	2.5	13
98	New Respiratory Viruses and the Elderly. Open Respiratory Medicine Journal, 2011, 5, 61-69.	0.4	41
99	Serologic Diagnosis of Human Bocavirus Infection in Children. Pediatric Infectious Disease Journal, 2010, 29, 387.	2.0	16
100	Serologically verified human bocavirus pneumonia in children. Pediatric Pulmonology, 2010, 45, 120-126.	2.0	90
101	Allergic sensitization is associated with rhinovirus-, but not other virus-, induced wheezing in children. Pediatric Allergy and Immunology, 2010, 21, 1008-1014.	2.6	78
102	Real-Time Quantitative PCR Detection of Four Human Bocaviruses. Journal of Clinical Microbiology, 2010, 48, 4044-4050.	3.9	91
103	Widespread Infection with Homologues of Human Parvoviruses B19, PARV4, and Human Bocavirus of Chimpanzees and Gorillas in the Wild. Journal of Virology, 2010, 84, 10289-10296.	3.4	73
104	Newly discovered KI, WU, and Merkel cell polyomaviruses: No evidence of mother-to-fetus transmission. Virology Journal, 2010, 7, 251.	3.4	26
105	Absence of human bocavirus from deceased fetuses and their mothers. Journal of Clinical Virology, 2010, 47, 186-188.	3.1	19
106	Dating of human bocavirus infection with protein-denaturing IgG-avidity assaysâ€"Secondary immune activations are ubiquitous in immunocompetent adults. Journal of Clinical Virology, 2010, 48, 44-48.	3.1	59
107	Clinical Assessment and Improved Diagnosis of Bocavirus-induced Wheezing in Children, Finland. Emerging Infectious Diseases, 2009, 15, 1423-1430.	4.3	178
108	Merkel cell polyomavirus DNA in tumor-free tonsillar tissues and upper respiratory tract samples: Implications for respiratory transmission and latency. Journal of Clinical Virology, 2009, 45, 292-295.	3.1	86

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109	Human bocavirus and rhino-enteroviruses in childhood otitis media with effusion. Journal of Clinical Virology, 2009, 46, 234-237.	3.1	27
110	Serodiagnosis of Human Bocavirus Infection. Clinical Infectious Diseases, 2008, 46, 540-546.	5.8	161
111	Improved Diagnosis of Gestational Parvovirus B19 Infection at the Time of Nonimmune Fetal Hydrops. Journal of Infectious Diseases, 2008, 197, 58-62.	4.0	89
112	Hepatitis and Human Bocavirus Primary Infection in a Child with T-Cell Deficiency. Journal of Clinical Microbiology, 2008, 46, 4104-4105.	3.9	20
113	Biological and Immunological Relations among Human Parvovirus B19 Genotypes 1 to 3. Journal of Virology, 2007, 81, 6927-6935.	3.4	72
114	Tissue persistence and prevalence of B19 virus types 1â€“3. Future Virology, 2007, 2, 377-388.	1.8	15
115	Human parvovirus B19 infection during pregnancy â€“ Value of modern molecular and serological diagnostics. Journal of Clinical Virology, 2006, 35, 400-406.	3.1	89
116	Bioportfolio: Lifelong persistence of variant and prototypic erythrovirus DNA genomes in human tissue. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7450-7453.	7.1	244
117	Persistence of human parvovirus B19 in human tissues. Pathologie Et Biologie, 2002, 50, 307-316.	2.2	129
118	A New Parvovirus Genotype Persistent in Human Skin. Virology, 2002, 302, 224-228.	2.4	133
119	Cloning and sequencing of TT virus genotype 6 and expression of antigenic open reading frame 2 proteins. Journal of General Virology, 2002, 83, 979-990.	2.9	31
120	Diagnosis of human parvovirus B19 infections by detection of epitope-type-specific VP2 IgG. Journal of Medical Virology, 2001, 64, 360-365.	5.0	19
121	Integrity and full coding sequence of B19 virus DNA persisting in human synovial tissue. Journal of General Virology, 2000, 81, 1017-1025.	2.9	63
122	Acute-Phase-Specific Heptapeptide Epitope for Diagnosis of Parvovirus B19 Infection. Journal of Clinical Microbiology, 1999, 37, 3952-3956.	3.9	70
123	Human Parvoviruses. , 0, , 679-699.		4