

Susanne Gjeruldsen Dudman

List of Publications by Year in descending order

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Version: 2024-02-01

75
papers

3,706
citations

218677

26
h-index

144013

57
g-index

90
all docs

90
docs citations

90
times ranked

7110
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the human genetic architecture of COVID-19. <i>Nature</i> , 2021, 600, 472-477.	27.8	640
2	Systemic complement activation is associated with respiratory failure in COVID-19 hospitalized patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25018-25025.	7.1	279
3	Emergence of resistance to oseltamivir among influenza A(H1N1) viruses in Europe. <i>Eurosurveillance</i> , 2008, 13, 3-4.	7.0	263
4	Oseltamivir-Resistant Influenza Viruses A (H1N1), Norway, 2007-08. <i>Emerging Infectious Diseases</i> , 2009, 15, 155-162.	4.3	218
5	Observed association between the HA1 mutation D222G in the 2009 pandemic influenza A(H1N1) virus and severe clinical outcome, Norway 2009-2010. <i>Eurosurveillance</i> , 2010, 15, .	7.0	186
6	Recommendations for enterovirus diagnostics and characterisation within and beyond Europe. <i>Journal of Clinical Virology</i> , 2018, 101, 11-17.	3.1	161
7	Rituximab blocks protective serologic response to influenza A (H1N1) 2009 vaccination in lymphoma patients during or within 6 months after treatment. <i>Blood</i> , 2011, 118, 6769-6771.	1.4	145
8	Distinct and early increase in circulating MMP-9 in COVID-19 patients with respiratory failure. <i>Journal of Infection</i> , 2020, 81, e41-e43.	3.3	129
9	A five-year perspective on the situation of haemorrhagic fever with renal syndrome and status of the hantavirus reservoirs in Europe, 2005-2010. <i>Eurosurveillance</i> , 2011, 16, .	7.0	104
10	European surveillance for enterovirus D68 during the emerging North-American outbreak in 2014. <i>Journal of Clinical Virology</i> , 2015, 71, 1-9.	3.1	102
11	Evaluation of the Effects of Remdesivir and Hydroxychloroquine on Viral Clearance in COVID-19. <i>Annals of Internal Medicine</i> , 2021, 174, 1261-1269.	3.9	84
12	Two cases of acute severe flaccid myelitis associated with enterovirus D68 infection in children, Norway, autumn 2014. <i>Eurosurveillance</i> , 2015, 20, 21062.	7.0	77
13	Circulation of non-polio enteroviruses in 24 EU and EEA countries between 2015 and 2017: a retrospective surveillance study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 350-361.	9.1	76
14	Elevated markers of gut leakage and inflammasome activation in COVID-19 patients with cardiac involvement. <i>Journal of Internal Medicine</i> , 2021, 289, 523-531.	6.0	76
15	Prevalence of tick borne encephalitis virus in tick nymphs in relation to climatic factors on the southern coast of Norway. <i>Parasites and Vectors</i> , 2012, 5, 177.	2.5	74
16	Age-dependent impact of the major common genetic risk factor for COVID-19 on severity and mortality. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	72
17	Association of D222G substitution in haemagglutinin of 2009 pandemic influenza A (H1N1) with severe disease. <i>Eurosurveillance</i> , 2010, 15, .	7.0	67
18	Increased interleukin-6 and macrophage chemoattractant protein-1 are associated with respiratory failure in COVID-19. <i>Scientific Reports</i> , 2020, 10, 21697.	3.3	65

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19	COVID-19 symptoms at hospital admission vary with age and sex: results from the ISARIC prospective multinational observational study. <i>Infection</i> , 2021, 49, 889-905.	4.7	62
20	Hepatitis E in Norway: seroprevalence in humans and swine. <i>Epidemiology and Infection</i> , 2017, 145, 181-186.	2.1	59
21	High frequency of enterovirus <sc>D</sc>68 in children hospitalised with respiratory illness in <sc>N</sc>orway, autumn 2014. <i>Influenza and Other Respiratory Viruses</i> , 2015, 9, 59-63.	3.4	58
22	HEV study protocol : design of a cluster-randomised, blinded trial to assess the safety, immunogenicity and effectiveness of the hepatitis E vaccine HEV 239 (Hecolin) in women of childbearing age in rural Bangladesh. <i>BMJ Open</i> , 2020, 10, e033702.	1.9	42
23	Modified Vaccinia Virus Ankara Encoding Influenza Virus Hemagglutinin Induces Heterosubtypic Immunity in Macaques. <i>Journal of Virology</i> , 2014, 88, 13418-13428.	3.4	39
24	Susceptibility to cytomegalovirus, parvovirus B19 and age-dependent differences in levels of rubella antibodies among pregnant women. <i>Journal of Medical Virology</i> , 2014, 86, 820-826.	5.0	36
25	Elevated plasma sTIM-3 levels in patients with severe COVID-19. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 92-98.	2.9	31
26	Avian-Type Receptor-Binding Ability Can Increase Influenza Virus Pathogenicity in Macaques. <i>Journal of Virology</i> , 2011, 85, 13195-13203.	3.4	30
27	Tick-Borne Encephalitis Virus and Louping-III Virus May Co-Circulate in Southern Norway. <i>Vector-Borne and Zoonotic Diseases</i> , 2013, 13, 762-768.	1.5	30
28	Oseltamivir-resistant influenza A(H1N1) viruses detected in Europe during season 2007-8 had epidemiologic and clinical characteristics similar to co-circulating susceptible A(H1N1) viruses. <i>Eurosurveillance</i> , 2009, 14, .	7.0	29
29	Persistent pulmonary pathology after COVID-19 is associated with high viral load, weak antibody response, and high levels of matrix metalloproteinase-9. <i>Scientific Reports</i> , 2021, 11, 23205.	3.3	26
30	Detection of specific IgG antibodies in blood donors and tick-borne encephalitis virus in ticks within a non-endemic area in southeast Norway. <i>Scandinavian Journal of Infectious Diseases</i> , 2014, 46, 181-184.	1.5	25
31	Prevalence of tick-borne encephalitis virus in <i>Ixodes ricinus</i> ticks from three islands in north-western Norway. <i>Apmis</i> , 2015, 123, 759-764.	2.0	25
32	Rapid Bedside Inactivation of Ebola Virus for Safe Nucleic Acid Tests. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2521-2529.	3.9	21
33	Seroprevalence of antibodies to tick-borne encephalitis virus and <i>Anaplasma phagocytophilum</i> in healthy adults from western Norway. <i>Infectious Diseases</i> , 2015, 47, 52-56.	2.8	19
34	Criminality in Drug Addicts: A Follow-Up Study over 25 Years. <i>European Addiction Research</i> , 2004, 10, 49-55.	2.4	18
35	Molecular Epidemiology and Evolutionary Trajectory of Emerging Echovirus 30, Europe. <i>Emerging Infectious Diseases</i> , 2021, 27, 1616-1626.	4.3	18
36	Toxoplasma prevalence among pregnant women in Norway: a cross-sectional study. <i>Apmis</i> , 2015, 123, 321-325.	2.0	17

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37	HIV related and non-HIV related mortality before and after the introduction of highly active antiretroviral therapy (HAART) in Norway compared to the general population. <i>Scandinavian Journal of Infectious Diseases</i> , 2007, 39, 51-57.	1.5	16
38	Sales of oseltamivir in Norway prior to the emergence of oseltamivir resistant influenza A(H1N1) viruses in 2007-08. <i>Virology Journal</i> , 2009, 6, 54.	3.4	16
39	Maternal and congenital cytomegalovirus infections in a population-based pregnancy cohort study. <i>Apmis</i> , 2018, 126, 899-906.	2.0	16
40	Risk factors for drug addiction and its outcome. A follow-up study over 25 years. <i>Nordic Journal of Psychiatry</i> , 2003, 57, 373-376.	1.3	15
41	Characterization In Vitro and In Vivo of Pandemic (H1N1) 2009 Influenza Viruses Isolated from Patients. <i>Journal of Virology</i> , 2012, 86, 9361-9368.	3.4	15
42	European survey on laboratory preparedness, response and diagnostic capacity for Crimean-Congo haemorrhagic fever, 2012. <i>Eurosurveillance</i> , 2014, 19, .	7.0	15
43	The incidence of infectious diseases and viruses other than SARS-CoV-2 amongst hospitalised children in Oslo, Norway during the Covid-19 pandemic 2020-2021. <i>Journal of Clinical Virology Plus</i> , 2022, 2, 100060.	1.0	14
44	Current practices for respiratory syncytial virus surveillance across the EU/EEA Member States, 2017. <i>Eurosurveillance</i> , 2019, 24, .	7.0	13
45	Fatal and mild primary dengue virus infections imported to Norway from Africa and south-east Asia, 2008-2010. <i>Eurosurveillance</i> , 2010, 15, .	7.0	13
46	Drug addiction in hepatitis C patients leads to a lower quality of life. <i>Nordic Journal of Psychiatry</i> , 2006, 60, 157-161.	1.3	12
47	Pulmonary changes in Norwegian fatal cases of pandemic influenza H1N1 (2009) infection: a morphologic and molecular genetic study. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 525-531.	3.4	12
48	A European multicentre evaluation of detection and typing methods for human enteroviruses and parechoviruses using RNA transcripts. <i>Journal of Medical Virology</i> , 2020, 92, 1065-1074.	5.0	11
49	Risk of exposure to ticks (Ixodidae) and the prevalence of tick-borne encephalitis virus (TBEV) in ticks in Southern Poland. <i>Ticks and Tick-borne Diseases</i> , 2015, 6, 356-363.	2.7	10
50	Genetic diversity of rotavirus strains circulating in Norway before and after the introduction of rotavirus vaccination in children. <i>Journal of Medical Virology</i> , 2022, 94, 2624-2631.	5.0	10
51	Parvovirus B19 DNAemia in pregnant women in relation to perinatal death: A nested case-control study within a large population-based pregnancy cohort. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 856-864.	2.8	7
52	High incidence of maternal parvovirus B19 infection in a large unselected population-based pregnancy cohort in Norway. <i>Journal of Clinical Virology</i> , 2017, 94, 57-62.	3.1	7
53	Etiology of viral respiratory tract infections in hospitalized adults, and evidence of the high frequency of prehospitalization antibiotic treatment in Norway. <i>Health Science Reports</i> , 2021, 4, e403.	1.5	7
54	Tick-transmitted co-infections among erythema migrans patients in a general practice setting in Norway: a clinical and laboratory follow-up study. <i>BMC Infectious Diseases</i> , 2021, 21, 1044.	2.9	6

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55	Acute flaccid myelitis and Guillain-Barré syndrome in children: A comparative study with evaluation of diagnostic criteria. <i>European Journal of Neurology</i> , 2022, 29, 593-604.	3.3	6
56	Circulation and diagnostics of Puumala virus in Norway: nephropatia epidemica incidence and rodent population dynamics. <i>Apmis</i> , 2017, 125, 732-742.	2.0	5
57	Rotavirus detection in bulk stool and rectal swab specimens in children with acute gastroenteritis in Norway. <i>Journal of Clinical Virology</i> , 2017, 97, 50-53.	3.1	5
58	Immunity to varicella zoster virus among pregnant women in the Norwegian Mother and Child Cohort Study. <i>PLoS ONE</i> , 2019, 14, e0221084.	2.5	5
59	Hepatitis E in Pregnant Women and the Potential Use of HEV Vaccine to Prevent Maternal Infection and Mortality. <i>Current Tropical Medicine Reports</i> , 2019, 6, 197-204.	3.7	5
60	Evaluation of Remdesivir and Hydroxychloroquine on Viral Clearance in COVID-19 Patients: Results from the NOR-Solidarity Randomised Trial. <i>SSRN Electronic Journal</i> , 0, , .	0.4	5
61	A 25-Year Follow-Up Study of Drug Addicts Hospitalised for Acute Hepatitis: Present and Past Morbidity. <i>European Addiction Research</i> , 2003, 9, 80-86.	2.4	4
62	Effect of rotavirus vaccine implementation on the prevalence of coinfections with enteric viruses in Norway. <i>Journal of Medical Virology</i> , 2020, 92, 3151-3156.	5.0	4
63	Genetic Diversity of Astrovirus in Children From a Birth Cohort in Nepal. <i>Frontiers in Microbiology</i> , 2020, 11, 588707.	3.5	4
64	Aseptic meningitis outbreak associated with echovirus 4 in Northern Europe in 2013-2014. <i>Journal of Clinical Virology</i> , 2020, 129, 104535.	3.1	3
65	Hepatitis B virus infection in drug addicts: no acute fatalities, no chronicity and could have benefits. <i>Apmis</i> , 2002, 110, 620-624.	2.0	2
66	Management strategies of enterovirus D68 outbreaks: current perspectives. <i>Virus Adaptation and Treatment</i> , 2018, Volume 10, 1-7.	1.5	2
67	Response to third rubella vaccine dose. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 2472-2477.	3.3	2
68	Diversity of Rotavirus Strains in Children; Results From a Community-Based Study in Nepal. <i>Frontiers in Medicine</i> , 2021, 8, 712326.	2.6	1
69	Clinical Outcome of Viral Respiratory Tract Infections in Hospitalized Adults in Norway: High Degree of Inflammation and Need of Emergency Care for Cases With Respiratory Syncytial Virus. <i>Frontiers in Medicine</i> , 2022, 9, 866494.	2.6	1
70	Circulating enterovirus genotypes in Norway, 2014-2015: A reason for concern?. <i>Journal of Clinical Virology</i> , 2016, 82, S122-S123.	3.1	0
71	Diagnosis, management, and causes of meningitis in the Gaza Strip: an analysis of guidelines, field assessment, and microbiological study. <i>Lancet, The</i> , 2017, 390, S17.	13.7	0
72	Increased inflammatory markers reflecting fibrogenesis are independently associated with cardiac involvement in hospitalized COVID-19 patients. <i>Journal of Infection</i> , 2021, 82, 186-230.	3.3	0

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73	En kvinne i 30-Årene med sterk hodepine. Tidsskrift for Den Norske Lægeforening, 2018, 138, .	0.2	0
74	TBE in Norway. Tick-borne Encephalitis - the Book, 0, , .	0.1	0
75	Systemic Complement Activation Is Associated with Respiratory Failure in COVID-19 Hospitalized Patients: A Prospective Cohort Study. SSRN Electronic Journal, 0, , .	0.4	0