

Alexis De Rougemont

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

2,255
citations

218677

26
h-index

223800

46
g-index

70
all docs

70
docs citations

70
times ranked

3075
citing authors

#	ARTICLE	IF	CITATIONS
1	Rotavirus genotypes co-circulating in Europe between 2006 and 2009 as determined by EuroRotaNet, a pan-European collaborative strain surveillance network. <i>Epidemiology and Infection</i> , 2011, 139, 895-909.	2.1	204
2	Fecal microbiota transplantation to maintain remission in Crohn's disease: a pilot randomized controlled study. <i>Microbiome</i> , 2020, 8, 12.	11.1	203
3	Acute Infantile Gastroenteritis Associated with Human Enteric Viruses in Tunisia. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1349-1355.	3.9	163
4	Seasonal and spatial dynamics of enteric viruses in wastewater and in riverine and estuarine receiving waters. <i>Science of the Total Environment</i> , 2018, 634, 1174-1183.	8.0	134
5	Qualitative and Quantitative Analysis of the Binding of GII.4 Norovirus Variants onto Human Blood Group Antigens. <i>Journal of Virology</i> , 2011, 85, 4057-4070.	3.4	127
6	Predominance and Circulation of Enteric Viruses in the Region of Greater Cairo, Egypt. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1037-1045.	3.9	105
7	Rotavirus Surveillance in Europe, 2005-2008: Web-Enabled Reporting and Real-Time Analysis of Genotyping and Epidemiological Data. <i>Journal of Infectious Diseases</i> , 2009, 200, S215-S221.	4.0	100
8	Microbiological Diagnosis of Severe Diarrhea in Kidney Transplant Recipients by Use of Multiplex PCR Assays. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1841-1849.	3.9	80
9	Emergence of new recombinant noroviruses GII.p16-GII.4 and GII.p16-GII.2, France, winter 2016 to 2017. <i>Eurosurveillance</i> , 2017, 22, .	7.0	79
10	Beneficial effects of a 5-week low-glycaemic index regimen on weight control and cardiovascular risk factors in overweight non-diabetic subjects. <i>British Journal of Nutrition</i> , 2007, 98, 1288-1298.	2.3	61
11	Primary Skin Abscesses Are Mainly Caused by Panton-Valentine Leukocidin-Positive & Staphylococcus aureus Strains. <i>Dermatology</i> , 2009, 219, 299-302.	2.1	53
12	Cross-resistance to elvitegravir and dolutegravir in 502 patients failing on raltegravir: a French national study of raltegravir-experienced HIV-1-infected patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1507-1512.	3.0	52
13	Absolute Humidity Influences the Seasonal Persistence and Infectivity of Human Norovirus. <i>Applied and Environmental Microbiology</i> , 2014, 80, 7196-7205.	3.1	51
14	Molecular Chaperone Hsp90 Is a Therapeutic Target for Noroviruses. <i>Journal of Virology</i> , 2015, 89, 6352-6363.	3.4	51
15	HIV-1 subtype B-infected MSM may have driven the spread of transmitted resistant strains in France in 2007-12: impact on susceptibility to first-line strategies. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2084-2089.	3.0	42
16	Molecular epidemiology of human astrovirus and adenovirus serotypes 40/41 strains related to acute diarrhea in Tunisian children. <i>Journal of Medical Virology</i> , 2009, 81, 1895-1902.	5.0	41
17	National sentinel surveillance of transmitted drug resistance in antiretroviral-naïve chronically HIV-infected patients in France over a decade: 2001-2011. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2626-2631.	3.0	41
18	Rotavirus P[8] Infections in Persons with Secretor and Nonsecretor Phenotypes, Tunisia. <i>Emerging Infectious Diseases</i> , 2015, 21, 2055-2058.	4.3	40

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19	Global Review of the Age Distribution of Rotavirus Disease in Children Aged ≤ 5 Years Before the Introduction of Rotavirus Vaccination. <i>Clinical Infectious Diseases</i> , 2019, 69, 1071-1078.	5.8	38
20	Molecular and Clinical Characterization of Rotavirus From Diarrheal Infants Admitted to Pediatric Emergency Units in France. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 118-124.	2.0	37
21	Effect of postprandial modulation of glucose availability: short- and long-term analysis. <i>British Journal of Nutrition</i> , 2010, 103, 1461-1470.	2.3	35
22	Impact on disease mortality of clinical, biological, and virological characteristics at hospital admission and overtime in COVID-19 patients. <i>Journal of Medical Virology</i> , 2021, 93, 2149-2159.	5.0	35
23	Enteric Viruses and Inflammatory Bowel Disease. <i>Viruses</i> , 2021, 13, 104.	3.3	35
24	Evidence for Human Norovirus Infection of Dogs in the United Kingdom. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1873-1883.	3.9	34
25	Cosavirus, Salivirus and Bufavirus in Diarrheal Tunisian Infants. <i>PLoS ONE</i> , 2016, 11, e0162255.	2.5	32
26	Relationship between GII.3 norovirus infections and blood group antigens in young children in Tunisia. <i>Clinical Microbiology and Infection</i> , 2015, 21, 874.e1-874.e8.	6.0	28
27	Prevalence of HIV-1 drug resistance in treated patients with viral load >50 copies/mL: a 2014 French nationwide study. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 1769-1773.	3.0	27
28	Unexpected substitution of dominant rotavirus G genotypes in French hospitalized children over five consecutive seasons. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2009, 28, 403-407.	2.9	24
29	Serological Evidence for Multiple Strains of Canine Norovirus in the UK Dog Population. <i>PLoS ONE</i> , 2013, 8, e81596.	2.5	23
30	Evaluation of Two Triplex One-Step qRT-PCR Assays for the Quantification of Human Enteric Viruses in Environmental Samples. <i>Food and Environmental Virology</i> , 2017, 9, 342-349.	3.4	22
31	The First Norovirus Longitudinal Seroepidemiological Study From Sub-Saharan Africa Reveals High Seroprevalence of Diverse Genotypes Associated With Host Susceptibility Factors. <i>Journal of Infectious Diseases</i> , 2018, 218, 716-725.	4.0	20
32	Severity of acute gastroenteritis in infants infected by G1 or G9 rotaviruses. <i>Journal of Clinical Virology</i> , 2009, 46, 282-285.	3.1	18
33	Polyprotein processing and intermolecular interactions within the viral replication complex spatially and temporally control norovirus protease activity. <i>Journal of Biological Chemistry</i> , 2019, 294, 4259-4271.	3.4	18
34	Predominance of G9P[8] rotavirus strains throughout France, 2014-2017. <i>Clinical Microbiology and Infection</i> , 2018, 24, 660.e1-660.e4.	6.0	17
35	Impact of Human Immunodeficiency Virus Type 1 Minority Variants on the Virus Response to a Rilpivirine-Based First-line Regimen. <i>Clinical Infectious Diseases</i> , 2018, 66, 1588-1594.	5.8	15
36	Interaction between norovirus and Histo-Blood Group Antigens: A key to understanding virus transmission and inactivation through treatments?. <i>Food Microbiology</i> , 2020, 92, 103594.	4.2	13

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37	Stable prevalence of transmitted drug resistance mutations and increased circulation of non-B subtypes in antiretroviral-naive chronically HIV-infected patients in 2015/2016 in France. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1417-1424.	3.0	12
38	Effect of natural ageing and heat treatments on GII.4 norovirus binding to Histo-Blood Group Antigens. <i>Scientific Reports</i> , 2019, 9, 15312.	3.3	11
39	Methicillin-resistant <i>Staphylococcus aureus</i> among a network of French private-sector community-based-medical laboratories. <i>MÃ©decine Et Maladies Infectieuses</i> , 2009, 39, 311-318.	5.0	8
40	HIV-1 integrase variability and relationship with drug resistance in antiretroviral-naive and -experienced patients with different HIV-1 subtypes. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 969-972.	3.0	8
41	Antiretroviral-naive and -treated HIV-1 patients can harbour more resistant viruses in CSF than in plasma. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 566-572.	3.0	8
42	Clinical severity and molecular characteristics of circulating and emerging rotaviruses in young children attending hospital emergency departments in France. <i>Clinical Microbiology and Infection</i> , 2016, 22, 737.e9-737.e15.	6.0	8
43	Diagnostic Accuracy of Four Commercial Triplex Immunochromatographic Tests for Rapid Detection of Rotavirus, Adenovirus, and Norovirus in Human Stool Samples. <i>Journal of Clinical Microbiology</i> , 2020, 59, .	3.9	8
44	Antiretroviral-treated HIV-1 patients can harbour resistant viruses in CSF despite an undetectable viral load in plasma. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2351-2354.	3.0	7
45	Specific Norovirus Interaction with Lewis x and Lewis a on Human Intestinal Inflammatory Mucosa during Refractory Inflammatory Bowel Disease. <i>MSphere</i> , 2021, 6, .	2.9	6
46	Epidemiological and clinical insights from SARS-CoV-2 RT-PCR crossing threshold values, France, January to November 2020. <i>Eurosurveillance</i> , 2022, 27, .	7.0	6
47	Pathology of Rotavirus-driven Multiple Organ Failure in a 16-month-old Boy. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e326-e328.	2.0	5
48	The effect of proteolytic enzymes and pH on GII.4 norovirus, during both interactions and non-interaction with Histo-Blood Group Antigens. <i>Scientific Reports</i> , 2020, 10, 17926.	3.3	5
49	Atypical thyrotropin-secreting pituitary microadenoma revealed by severe osteoporosis in a young man. <i>Journal of Bone and Mineral Metabolism</i> , 2009, 27, 513-518.	2.7	4
50	Impact of the mutational load on the virological response to a first-line rilpivirine-based regimen. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 718-721.	3.0	4
51	Chronic kidney disease linked to SARS-CoV-2 infection: a case report. <i>BMC Nephrology</i> , 2021, 22, 278.	1.8	4
52	PrÃ©vention de l'obÃ©sité par le calcium. <i>Sciences Des Aliments</i> , 2004, 24, 187-192.	0.2	3
53	Epidemiological Impact of GII.17 Human Noroviruses Associated With Attachment to Enterocytes. <i>Frontiers in Microbiology</i> , 2022, 13, 858245.	3.5	3
54	Emerging resistance mutations in PI-naive patients failing an atazanavir-based regimen (ANRS) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	3.0	2

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55	Modelling the removal and reversible immobilization of murine noroviruses in a Phaeozem under various contamination and rinsing conditions. <i>European Journal of Soil Science</i> , 2018, 69, 1068-1077.	3.9	2
56	Use of a Hydrogen Peroxide Nebulizer for Viral Disinfection of Emergency Ambulance and Hospital Waiting Room. <i>Food and Environmental Virology</i> , 2022, , 1.	3.4	2
57	Variability in molecular characteristics of Hepatitis E virus quasispecies could modify viral surface properties and transmission. <i>Journal of Viral Hepatitis</i> , 2021, 28, 1078-1090.	2.0	1
58	Free Chlorine and Peroxynitrite Alter the Capsid Structure of Human Norovirus GII.4 and Its Capacity to Bind Histo-Blood Group Antigens. <i>Frontiers in Microbiology</i> , 2021, 12, 662764.	3.5	1
59	Dynamics of norovirus genotype change and early characterization of variants in children with diarrhea in central Tunisia, 2001â€“2012. <i>Archives of Virology</i> , 2021, , 1.	2.1	1
60	Local Emergence of a del HV69-70 SARS-CoV-2 Variant in Burgundy, France. <i>Pathogens</i> , 2022, 11, 124.	2.8	1
61	Normalized protein catabolic rate and lymphopenia drive humoral response to the Pfizer BNT162b2 vaccine in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 2140-2142.	0.7	0