

Yannick D N Tremblay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1780290/publications.pdf>

Version: 2024-02-01

28
papers

1,065
citations

448610

19
h-index

536525

29
g-index

31
all docs

31
docs citations

31
times ranked

1341
citing authors

#	ARTICLE	IF	CITATIONS
1	The blueprint for building a biofilm the <i>Clostridioides difficile</i> way. <i>Current Opinion in Microbiology</i> , 2022, 66, 39-45.	2.3	3
2	Bacterial biofilm-derived antigens: a new strategy for vaccine development against infectious diseases. <i>Expert Review of Vaccines</i> , 2021, 20, 385-396.	2.0	10
3	Metabolic adaption to extracellular pyruvate triggers biofilm formation in <i>Clostridioides difficile</i> . <i>ISME Journal</i> , 2021, 15, 3623-3635.	4.4	20
4	Wolf in Sheep's Clothing: <i>Clostridioides difficile</i> Biofilm as a Reservoir for Recurrent Infections. <i>Microorganisms</i> , 2021, 9, 1922.	1.6	17
5	A microbiota-generated bile salt induces biofilm formation in <i>Clostridium difficile</i> . <i>Npj Biofilms and Microbiomes</i> , 2019, 5, 14.	2.9	85
6	The Ser/Thr Kinase PrkC Participates in Cell Wall Homeostasis and Antimicrobial Resistance in <i>Clostridium difficile</i> . <i>Infection and Immunity</i> , 2019, 87, .	1.0	28
7	<i>Actinobacillus pleuropneumoniae</i> biofilms: Role in pathogenicity and potential impact for vaccination development. <i>Animal Health Research Reviews</i> , 2018, 19, 17-30.	1.4	32
8	Biofilm formation and antimicrobial resistance genes of coagulase-negative staphylococci isolated from cows with mastitis in Argentina. <i>FEMS Microbiology Letters</i> , 2017, 364, fnx001.	0.7	28
9	Coagulase-negative staphylococci species affect biofilm formation of other coagulase-negative and coagulase-positive staphylococci. <i>Journal of Dairy Science</i> , 2017, 100, 6454-6464.	1.4	29
10	<i>Actinobacillus pleuropneumoniae</i> grows as aggregates in the lung of pigs: is it time to refine our <i>in vitro</i> biofilm assays?. <i>Microbial Biotechnology</i> , 2017, 10, 756-760.	2.0	19
11	Auxotrophic <i>Actinobacillus pleuropneumoniae</i> grows in multispecies biofilms without the need for nicotinamide-adenine dinucleotide (NAD) supplementation. <i>BMC Microbiology</i> , 2016, 16, 128.	1.3	17
12	Biofilm-Forming Abilities of Shiga Toxin-Producing <i>Escherichia coli</i> Isolates Associated with Human Infections. <i>Applied and Environmental Microbiology</i> , 2016, 82, 1448-1458.	1.4	44
13	Surface Polysaccharide Mutants Reveal that Absence of O Antigen Reduces Biofilm Formation of <i>Actinobacillus pleuropneumoniae</i> . <i>Infection and Immunity</i> , 2016, 84, 127-137.	1.0	40
14	High-Throughput Microfluidic Method To Study Biofilm Formation and Host-Pathogen Interactions in Pathogenic <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2015, 81, 2827-2840.	1.4	36
15	Sub-inhibitory concentrations of penicillin G induce biofilm formation by field isolates of <i>Actinobacillus pleuropneumoniae</i> . <i>Veterinary Microbiology</i> , 2015, 179, 277-286.	0.8	38
16	Life on the outside: role of biofilms in environmental persistence of Shiga-toxin producing <i>Escherichia coli</i> . <i>Frontiers in Microbiology</i> , 2014, 5, 317.	1.5	96
17	Biofilm formation by virulent and non-virulent strains of <i>Haemophilus parasuis</i> . <i>Veterinary Research</i> , 2014, 45, 104.	1.1	24
18	Biofilm formation by coagulase-negative staphylococci: Impact on the efficacy of antimicrobials and disinfectants commonly used on dairy farms. <i>Veterinary Microbiology</i> , 2014, 172, 511-518.	0.8	36

#	ARTICLE	IF	CITATIONS
19	Actinobacillus pleuropneumoniae genes expression in biofilms cultured under static conditions and in a drip-flow apparatus. BMC Genomics, 2013, 14, 364.	1.2	37
20	Method to grow Actinobacillus pleuropneumoniae biofilm on a biotic surface. BMC Veterinary Research, 2013, 9, 213.	0.7	17
21	Characterization of the ability of coagulase-negative staphylococci isolated from the milk of Canadian farms to form biofilms. Journal of Dairy Science, 2013, 96, 234-246.	1.4	93
22	Zinc as an agent for the prevention of biofilm formation by pathogenic bacteria. Journal of Applied Microbiology, 2013, 115, 30-40.	1.4	67
23	Detection of Actinobacillus pleuropneumoniae in drinking water from pig farms. Microbiology (United Kingdom), 2013, 159, 536-544.	0.7	19
24	Antimicrobial Susceptibilities and Resistance Genes of Canadian Isolates of <i>Actinobacillus pleuropneumoniae</i> . Microbial Drug Resistance, 2012, 18, 198-206.	0.9	45
25	Novel genes associated with biofilm formation of Actinobacillus pleuropneumoniae. Veterinary Microbiology, 2011, 153, 134-143.	0.8	26
26	Biofilm formation in bacterial pathogens of veterinary importance. Animal Health Research Reviews, 2010, 11, 97-121.	1.4	95
27	Expression of the Streptococcus mutans essential two-component regulatory system VicRK is pH and growth-phase dependent and controlled by the LiaFSR three-component regulatory system. Microbiology (United Kingdom), 2009, 155, 2856-2865.	0.7	46
28	Acquisition of haemoglobin-bound iron by Histophilus somni. Veterinary Microbiology, 2006, 114, 104-114.	0.8	8