## Janet E Hill

## List of Publications by Year in descending order

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138	6,014	45	70
papers	citations	h-index	g-index
151	151	151	6644
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effects of plant-based diets on the distal gut microbiome of rainbow trout (Oncorhynchus mykiss). Aquaculture, 2012, 350-353, 134-142.	1.7	291
2	Characterization of the vaginal microbiota of healthy Canadian women through the menstrual cycle. Microbiome, $2014, 2, 23$ .	4.9	198
3	cpnDB: A Chaperonin Sequence Database. Genome Research, 2004, 14, 1669-1675.	2.4	192
4	Biochemical analysis, cpn60 and 16S rDNA sequence data indicate that Streptococcus suis serotypes 32 and 34, isolated from pigs, are Streptococcus orisratti. Veterinary Microbiology, 2005, 107, 63-69.	0.8	189
5	Characterization of Intestinal Microbiota and Response to Dietary Virginiamycin Supplementation in the Broiler Chicken. Applied and Environmental Microbiology, 2006, 72, 2815-2823.	1.4	177
6	Increased richness and diversity of the vaginal microbiota and spontaneous preterm birth. Microbiome, 2018, 6, 117.	4.9	160
7	Simultaneous profiling of seedâ€associated bacteria and fungi reveals antagonistic interactions between microorganisms within a shared epiphytic microbiome on <i><scp>T</scp>riticum</i> and <i><scp>B</scp>rassica</i> seeds. New Phytologist, 2014, 202, 542-553.	<b>3.</b> 5	149
8	The vaginal microbiome of pregnant women is less rich and diverse, with lower prevalence of Mollicutes, compared to non-pregnant women. Scientific Reports, 2017, 7, 9212.	1.6	136
9	The Chaperonin-60 Universal Target Is a Barcode for Bacteria That Enables De Novo Assembly of Metagenomic Sequence Data. PLoS ONE, 2012, 7, e49755.	1.1	130
10	Detection and quantification of 14 Campylobacter species in pet dogs reveals an increase in species richness in feces of diarrheic animals. BMC Microbiology, 2010, 10, 73.	1.3	119
11	Diets supplemented with chickpea or its main oligosaccharide component raffinose modify faecal microbial composition in healthy adults. Beneficial Microbes, 2010, 1, 197-207.	1.0	117
12	Extensive Profiling of a Complex Microbial Community by High-Throughput Sequencing. Applied and Environmental Microbiology, 2002, 68, 3055-3066.	1.4	109
13	Pyrosequencing of the Chaperonin-60 Universal Target as a Tool for Determining Microbial Community Composition. Applied and Environmental Microbiology, 2009, 75, 2889-2898.	1.4	102
14	Identification of <i>Enterococcus</i> Species and Phenotypically Similar <i>Lactococcus</i> and <i>Vagococcus</i> Species by Reverse Checkerboard Hybridization to Chaperonin 60 Gene Sequences. Journal of Clinical Microbiology, 2000, 38, 3953-3959.	1.8	97
15	&cestflwr Arabidopsis thaliana type I and II chaperonins. Cell Stress and Chaperones, 2001, 6, 190.	1.2	96
16	Gardnerella vaginalis Subgroups Defined by cpn60 Sequencing and Sialidase Activity in Isolates from Canada, Belgium and Kenya. PLoS ONE, 2016, 11, e0146510.	1.1	96
17	A Study of the Vaginal Microbiome in Healthy Canadian Women Utilizing cpn60-Based Molecular Profiling Reveals Distinct Gardnerella Subgroup Community State Types. PLoS ONE, 2015, 10, e0135620.	1.1	93
18	Characterization of vaginal microflora of healthy, nonpregnant women by chaperonin-60 sequence-based methods. American Journal of Obstetrics and Gynecology, 2005, 193, 682-692.	0.7	92

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19	Resolution and Characterization of Distinct cpn60-Based Subgroups of Gardnerella vaginalis in the Vaginal Microbiota. PLoS ONE, 2012, 7, e43009.	1.1	91
20	Comparison of Ileum Microflora of Pigs Fed Corn-, Wheat-, or Barley-Based Diets by Chaperonin-60 Sequencing and Quantitative PCR. Applied and Environmental Microbiology, 2005, 71, 867-875.	1.4	89
21	Characterization of rainbow trout (Oncorhynchus mykiss) intestinal microbiota and inflammatory marker gene expression in a recirculating aquaculture system. Aquaculture, 2010, 307, 95-104.	1.7	86
22	A comprehensive method for amplicon-based and metagenomic characterization of viruses, bacteria, and eukaryotes in freshwater samples. Microbiome, 2016, 4, 20.	4.9	86
23	Streptococcus suis Serotypes Characterized by Analysis of Chaperonin 60 Gene Sequences. Applied and Environmental Microbiology, 2001, 67, 4828-4833.	1.4	80
24	A Novel Arabidopsis Acetyltransferase Interacts with the Geminivirus Movement Protein NSP. Plant Cell, 2003, 15, 1605-1618.	3.1	77
25	Development of <i>cpn60</i> -Based Real-Time Quantitative PCR Assays for the Detection of 14 <i>Campylobacter</i> Species and Application to Screening of Canine Fecal Samples. Applied and Environmental Microbiology, 2009, 75, 3055-3061.	1.4	75
26	Microbial communities in low permeability, high pH uranium mine tailings: characterization and potential effects. Journal of Applied Microbiology, 2013, 114, 1671-1686.	1.4	74
27	Identification of Campylobacter spp. and discrimination from Helicobacter and Arcobacter spp. by direct sequencing of PCR-amplified cpn60 sequences and comparison to cpnDB, a chaperonin reference sequence database. Journal of Medical Microbiology, 2006, 55, 393-399.	0.7	73
28	Molecular Definition of Vaginal Microbiota in East African Commercial Sex Workers. Applied and Environmental Microbiology, 2011, 77, 4066-4074.	1.4	71
29	Improved template representation in cpn60 polymerase chain reaction (PCR) product libraries generated from complex templates by application of a specific mixture of PCR primers. Environmental Microbiology, 2006, 8, 741-746.	1.8	69
30	Characterization and quantification of feline fecal microbiota using cpn60 sequence-based methods and investigation of animal-to-animal variation in microbial population structure. Veterinary Microbiology, 2009, 137, 120-128.	0.8	68
31	Asymmetric Infectivity of Pseudorecombinants of Cabbage Leaf Curl Virus and Squash Leaf Curl Virus: Implications for Bipartite Geminivirus Evolution and Movement. Virology, 1998, 250, 283-292.	1.1	67
32	Reclassification of Pediococcus dextrinicus (Coster and White 1964) Back 1978 (Approved Lists 1980) as Lactobacillus dextrinicus comb. nov., and emended description of the genus Lactobacillus. International Journal of Systematic and Evolutionary Microbiology, 2009, 59, 615-621.	0.8	67
33	Reproduction of Mucohaemorrhagic Diarrhea and Colitis Indistinguishable from Swine Dysentery following Experimental Inoculation with "Brachyspira hampsonii―Strain 30446. PLoS ONE, 2013, 8, e57146.	1.1	67
34	Characterization of the Upper Respiratory Tract Microbiomes of Patients with Pandemic H1N1 Influenza. PLoS ONE, 2013, 8, e69559.	1.1	67
35	High Diversity and Variability in the Vaginal Microbiome in Women following Preterm Premature Rupture of Membranes (PPROM): A Prospective Cohort Study. PLoS ONE, 2016, 11, e0166794.	1.1	65
36	Detection of European Strain of <i>Echinococcus multilocularis </i> Infectious Diseases, 2012, 18, 1010-2.	2.0	64

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37	Enumeration of specific bacterial populations in complex intestinal communities using quantitative PCR based on the chaperonin-60 target. Journal of Microbiological Methods, 2006, 64, 46-62.	0.7	61
38	Respiratory viruses identified in western Canadian beef cattle by metagenomic sequencing and their association with bovine respiratory disease. Transboundary and Emerging Diseases, 2019, 66, 1379-1386.	1.3	59
39	Microbial succession in the gastrointestinal tract (GIT) of the preweaned pig. Livestock Science, 2010, 133, 107-109.	0.6	58
40	The effect of increasing inclusion rates of soybean, pea and canola meals and their protein concentrates on the growth of rainbow trout: Concepts in diet formulation and experimental design for ingredient evaluation. Aquaculture, 2012, 344-349, 90-99.	1.7	57
41	Distinct Campylobacter fetus lineages adapted as livestock pathogens and human pathobionts in the intestinal microbiota. Nature Communications, 2017, 8, 1367.	5.8	56
42	Resolution and Cooccurrence Patterns of Gardnerella leopoldii, G. swidsinskii, G. piotii, and G. vaginalis within the Vaginal Microbiome. Infection and Immunity, 2019, 87, .	1.0	55
43	Multiplex Detection of Bacteria Associated with Normal Microbiota and with Bacterial Vaginosis in Vaginal Swabs by Use of Oligonucleotide-Coupled Fluorescent Microspheres. Journal of Clinical Microbiology, 2009, 47, 4067-4077.	1.8	52
44	Emergence of Sylvatic Echinococcus granulosus as a Parasitic Zoonosis of Public Health Concern in an Indigenous Community in Canada. American Journal of Tropical Medicine and Hygiene, 2010, 82, 643-645.	0.6	52
45	Development and validation of a SYBR green real-time PCR for the quantification of porcine circovirus type 2 in serum, buffy coat, feces, and multiple tissues. Veterinary Microbiology, 2009, 133, 23-33.	0.8	49
46	Seasonal and biogeographical patterns of gastrointestinal parasites in large carnivores: wolves in a coastal archipelago. Parasitology, 2012, 139, 781-790.	0.7	49
47	Multiple Zoonotic Pathogens Identified in Canine Feces Collected from a Remote Canadian Indigenous Community. American Journal of Tropical Medicine and Hygiene, 2010, 83, 338-341.	0.6	48
48	A persistently infecting coronavirus in hibernating Myotis lucifugus, the North American little brown bat. Journal of General Virology, 2017, 98, 2297-2309.	1.3	44
49	Establishment of a European-type strain of <i>Echinococcus multilocularis</i> in Canadian wildlife. Parasitology, 2013, 140, 1133-1137.	0.7	43
50	Predicting relatedness of bacterial genomes using the chaperonin-60 universal target (cpn60 UT): Application to Thermoanaerobacter species. Systematic and Applied Microbiology, 2011, 34, 171-179.	1.2	40
51	Gardnerella vaginalis diversity and ecology in relation to vaginal symptoms. Research in Microbiology, 2017, 168, 837-844.	1.0	40
52	Cloning and functional expression of a gene encoding a vacuolar-type proton-translocating pyrophosphatase from Trypanosoma cruzi. Biochemical Journal, 2000, 351, 281.	1.7	39
53	An Acidocalcisomal Exopolyphosphatase from Leishmania major with High Affinity for Short Chain Polyphosphate. Journal of Biological Chemistry, 2002, 277, 50899-50906.	1.6	39
54	Quantification, isolation and characterization of Bifidobacterium from the vaginal microbiomes of reproductive aged women. Anaerobe, 2017, 47, 145-156.	1.0	39

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55	Update on cpnDB: a reference database of chaperonin sequences. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	1.4	39
56	Competition Among Gardnerella Subgroups From the Human Vaginal Microbiome. Frontiers in Cellular and Infection Microbiology, 2019, 9, 374.	1.8	39
57	Isolation and Characterization of Brachyspira spp. Including "Brachyspira hampsonii―from Lesser Snow Geese (Chen caerulescens caerulescens) in the Canadian Arctic. Microbial Ecology, 2013, 66, 813-822.	1.4	38
58	Characterization of the Fecal Microbiota of Pigs before and after Inoculation with "Brachyspira hampsonii― PLoS ONE, 2014, 9, e106399.	1.1	38
59	Improvement of the Representation of Bifidobacteria in Fecal Microbiota Metagenomic Libraries by Application of the <i>cpn60</i> Universal Primer Cocktail. Applied and Environmental Microbiology, 2010, 76, 4550-4552.	1.4	37
60	Characterization of $\hat{a} \in f$ two aerobic ultramicrobacteria isolated from urban soil and a description of Oxalicibacterium solurbis sp. nov FEMS Microbiology Letters, 2010, 307, 25-29.	0.7	36
61	Localization of <i>Bovine papillomavirus </i> in equine sarcoids and inflammatory skin conditions of horses using laser microdissection and two forms of DNA amplification. Journal of Veterinary Diagnostic Investigation, 2012, 24, 32-41.	0.5	33
62	<i>Porcine Circovirus-2</i> DNA Concentration Distinguishes Wasting from Nonwasting Pigs and is Correlated with Lesion Distribution, Severity, and Nucleocapsid Staining Intensity. Journal of Veterinary Diagnostic Investigation, 2008, 20, 274-282.	0.5	32
63	A Molecular Enrichment Strategy Based on cpn60 for Detection of Epsilon-Proteobacteria in the Dog Fecal Microbiome. Microbial Ecology, 2012, 63, 348-357.	1.4	32
64	Structural equation modeling of antinutrients in rainbow trout diets and their impact on feed intake and growth. Aquaculture, 2013, 416-417, 219-227.	1.7	32
65	Bifidobacteria isolated from vaginal and gut microbiomes are indistinguishable by comparative genomics. PLoS ONE, 2018, 13, e0196290.	1.1	31
66	Molecular characterization of microbial communities in Canadian pulp and paper activated sludge and quantification of a novelThiothrix eikelboomii-like bulking filament. Canadian Journal of Microbiology, 2006, 52, 494-500.	0.8	30
67	Confirmation that "Brachyspira hampsonii―clade I (Canadian strain 30599) causes mucohemorrhagic diarrhea and colitis in experimentally infected pigs. BMC Veterinary Research, 2014, 10, 129.	0.7	30
68	A NOVEL CLINICAL SYNDROME AND DETECTION OF ANAPLASMA OVIS IN MONGOLIAN REINDEER (RANGIFER) T	0 0 <u>6.</u>	0 rgBT /Over
69	Sentinel Surveillance for Zoonotic Parasites in Companion Animals in Indigenous Communities of Saskatchewan. American Journal of Tropical Medicine and Hygiene, 2012, 87, 495-498.	0.6	29
70	mPUMA: a computational approach to microbiota analysis by de novo assembly of operational taxonomic units based on protein-coding barcode sequences. Microbiome, $2013,1,23.$	4.9	29
71	Resolution of Phenotypically Distinct Strains of Enterococcus spp. in a Complex Microbial Community Using cpn60 Universal Target Sequencing. Microbial Ecology, 2010, 59, 14-24.	1.4	28
72	Exploring a Road Map to Counter Misconceptions About the Cervicovaginal Microbiome and Disease. Reproductive Sciences, 2012, 19, 1154-1162.	1.1	28

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73	A â€universal' type II chaperonin PCR detection system for the investigation of Archaea in complex microbial communities. ISME Journal, 2012, 6, 430-439.	4.4	27
74	The pulmonary virome, bacteriological and histopathological findings in bovine respiratory disease from western Canada. Transboundary and Emerging Diseases, 2020, 67, 924-934.	1.3	27
75	<i>Rickettsia conorii</i> lndian Tick Typhus Strain and <i>R. slovaca</i> in Humans, Sicily. Emerging Infectious Diseases, 2012, 18, 1008-10.	2.0	23
76	Pyrosequencing of Chaperonin-60 (cpn60) Amplicons as a Means of Determining Microbial Community Composition. Methods in Molecular Biology, 2011, 733, 143-158.	0.4	23
77	Epidemiology of equine sarcoids in horses in western Canada. Canadian Veterinary Journal, 2010, 51, 1103-8.	0.0	23
78	Isolation rates of Campylobacter fetus subsp venerealis from bovine preputial samples via passive filtration on nonselective medium versus selective medium, with and without transport medium. American Journal of Veterinary Research, 2013, 74, 1066-1069.	0.3	22
79	Isolation, characterization and prevalence of a novel Gammaherpesvirus in Eptesicus fuscus, the North American big brown bat. Virology, 2018, 516, 227-238.	1.1	20
80	Identification and characterization of the v-cath gene of the baculovirus, CfMNPV. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1995, 1264, 275-278.	2.4	19
81	Selection, Phenotyping and Identification of Acid and Hydrogen Peroxide Producing Bacteria from Vaginal Samples of Canadian and East African Women. PLoS ONE, 2012, 7, e41217.	1.1	19
82	Nucleotide sequence of the p74 gene of a baculovirus pathogenic to the spruce budworm, Choristoneura fumiferana multicapsid nuclear polyhedrosis virus. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1993, 1172, 187-189.	2.4	18
83	The nasal viromes of cattle on arrival at western Canadian feedlots and their relationship to development of bovine respiratory disease. Transboundary and Emerging Diseases, 2021, 68, 2209-2218.	1.3	18
84	Enteric parasites of free-roaming, owned, and rural cats in prairie regions of Canada. Canadian Veterinary Journal, 2015, 56, 495-501.	0.0	18
85	Biochemical and taxonomic characterization of bacteria associated with the crucifer root maggot (Delia radicum). Canadian Journal of Microbiology, 2006, 52, 197-208.	0.8	16
86	Fecal shedding of Brachyspira spp. on a farrow-to-finish swine farm with a clinical history of "Brachyspira hampsonii―associated colitis. BMC Veterinary Research, 2013, 9, 137.	0.7	16
87	Optimizing a PCR protocol for cpn60-based microbiome profiling of samples variously contaminated with host genomic DNA. BMC Research Notes, 2015, 8, 253.	0.6	16
88	Effects of the husky oil spill on gut microbiota of native fishes in the North Saskatchewan River, Canada. Aquatic Toxicology, 2020, 229, 105658.	1.9	16
89	Evaluation of variant calling for cpn60 barcode sequence-based microbiome profiling. PLoS ONE, 2020, 15, e0235682.	1.1	16
90	A Generalist Lifestyle Allows Rare Gardnerella spp. to Persist at Low Levels in the Vaginal Microbiome. Microbial Ecology, 2021, 82, 1048-1060.	1.4	15

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91	Clinical sensitivity and specificity of a real-time PCR assay for Campylobacter fetus subsp venerealis in preputial samples from bulls. American Journal of Veterinary Research, 2014, 75, 851-860.	0.3	14
92	Characterization of an α-Glucosidase Enzyme Conserved in <i>Gardnerella</i> spp. Isolated from the Human Vaginal Microbiome. Journal of Bacteriology, 2021, 203, e0021321.	1.0	14
93	Identification of pathogenic Helicobacter species by chaperonin-60 differentiation on plastic DNA arrays. Genomics, 2006, 87, 104-112.	1.3	12
94	The CpnClassiPhyR Is a Resource for <i>cpn</i> 60 Universal Target-Based Classification of Phytoplasmas. Plant Disease, 2019, 103, 2494-2497.	0.7	12
95	Investigation of Macrolide Resistance Genotypes in Mycoplasma bovis Isolates from Canadian Feedlot Cattle. Pathogens, 2020, 9, 622.	1.2	12
96	Slipped-Strand Mispairing in the Gene Encoding Sialidase NanH3 in <i>Gardnerella</i> spp Infection and Immunity, 2021, 89, .	1.0	12
97	Early Neonatal Meconium Does Not Have a Demonstrable Microbiota Determined through Use of Robust Negative Controls with <i>cpn</i> 60-Based Microbiome Profiling. Microbiology Spectrum, 2021, 9, e0006721.	1.2	12
98	Sheep-associated Malignant Catarrhal Fever in Free-ranging Moose (Alces alces) in Saskatchewan, Canada. Journal of Wildlife Diseases, 2009, 45, 213-217.	0.3	11
99	Characterization of Brachyspira communities from clinical cases of swine mucohaemorrhagic diarrhea through deep sequencing of the NADH oxidase (nox) gene. Veterinary Microbiology, 2018, 214, 81-88.	0.8	11
100	Sensitivity of a real-time polymerase chain reaction for Tritrichomonas fetus in direct individual and pooled preputial samples. Theriogenology, 2013, 80, 1097-1103.	0.9	10
101	Development and evaluation of a porcine in vitro colon organ culture technique. In Vitro Cellular and Developmental Biology - Animal, 2016, 52, 942-952.	0.7	10
102	Assessment of Metagenomic Sequencing and qPCR for Detection of Influenza D Virus in Bovine Respiratory Tract Samples. Viruses, 2020, 12, 814.	1.5	10
103	Molecular Evidence for Local Acquisition of Human Alveolar Echinococcosis in Saskatchewan, Canada. Journal of Infectious Diseases, 2021, 223, 1015-1018.	1.9	10
104	Prevalence and Diversity of Campylobacter Species in Saskatchewan Retail Ground Beef. Journal of Food Protection, 2014, 77, 2106-2110.	0.8	9
105	When the Sum of the Parts Tells You More Than the Whole: The Advantage of Using Metagenomics to Characterize Bartonella spp. Infections in Norway Rats (Rattus norvegicus) and Their Fleas. Frontiers in Veterinary Science, 2020, 7, 584724.	0.9	9
106	Evaluation of a Campylobacter fetus subspecies venerealis real-time quantitative polymerase chain reaction for direct analysis of bovine preputial samples. Canadian Journal of Veterinary Research, 2012, 76, 166-73.	0.2	9
107	CRISPRs of Enterococcus faecalis and E. hirae Isolates from Pig Feces Have Species-Specific Repeats But Share Some Common Spacer Sequences. Microbial Ecology, 2013, 66, 182-188.	1.4	8
108	Use of pooled protozoal cultures of preputial scraping samples obtained from bulls for the detection of Tritrichomonas foetusby means of a real-time polymerase chain reaction assay. Journal of the American Veterinary Medical Association, 2014, 244, 352-356.	0.2	7

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109	INFECTION OF A GOELDI'S MONKEY ( <i>CALLIMICO GOELDII</i> ) WITH A EUROPEAN STRAIN OF <i>ECHINOCOCCUS MULTILOCULARIS</i> IN A CANADIAN INSTITUTION. Journal of Zoo and Wildlife Medicine, 2015, 46, 378-381.	0.3	7
110	Comparative Genomics of cpn60-Defined Enterococcus hirae Ecotypes and Relationship of Gene Content Differences to Competitive Fitness. Microbial Ecology, 2016, 72, 917-930.	1.4	7
111	Different and diverse anaerobic microbiota were seen in women living with <scp>HIV</scp> with unsuppressed <scp>HIV</scp> viral load and in women with recurrent bacterial vaginosis: a cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 250-259.	1.1	7
112	Application of a new diagnostic approach to a bovine genital campylobacteriosis outbreak in a Saskatchewan beef herd. Canadian Veterinary Journal, 2013, 54, 373-6.	0.0	7
113	Poxvirus Infection in an American Red Squirrel (Tamiasciurus hudsonicus) from Northwestern Canada. Journal of Wildlife Diseases, 2009, 45, 1143-1149.	0.3	6
114	Intracellular Yeasts in Endothelial Cells of a Great Blue Heron ( <i>Ardea Herodias</i> ). Journal of Veterinary Diagnostic Investigation, 2010, 22, 131-134.	0.5	6
115	Identification of Brachyspira species by cpn60 universal target sequencing is superior to NADH oxidase gene sequencing. Veterinary Microbiology, 2019, 239, 108454.	0.8	6
116	Bilateral Perirenal Hemorrhage in two Stone's Sheep ( <i>Ovis Dalli Stonei</i> ): A Possible Manifestation of Malignant Catarrhal Fever. Journal of Veterinary Diagnostic Investigation, 2008, 20, 676-678.	0.5	5
117	Destructive Polyarthropathy in Aborted Bovine Fetuses: A Possible Association with <i>Ureaplasma diversum &lt; /i&gt; Infection?. Veterinary Pathology, 2009, 46, 269-272.</i>	0.8	5
118	Infection of porcine colon explants with "Brachyspira hampsonii―leads to increased epithelial necrosis and catarrhal exudate. Pathogens and Disease, 2017, 75, .	0.8	5
119	Microbial profiling of cpn60 universal target sequences in artificial mixtures of vaginal bacteria sampled by nylon swabs or self-sampling devices under different storage conditions. Journal of Microbiological Methods, 2017, 136, 57-64.	0.7	4
120	In Vitro Porcine Colon Culture. Methods in Molecular Biology, 2018, 1817, 185-195.	0.4	4
121	Effect of sample pooling and transport conditions on the clinical sensitivity of a real-time polymerase chain reaction assay for Campylobacter fetus subsp. venerealis in preputial samples from bulls. Canadian Journal of Veterinary Research, 2016, 80, 32-9.	0.2	4
122	Composition and Stability of the Vaginal Microbiota of Pregnant Women With Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2022, 28, 905-911.	0.9	4
123	Multiplex Detection of Bacteria in Complex Clinical and Environmental Samples using Oligonucleotide-coupled Fluorescent Microspheres. Journal of Visualized Experiments, 2011, , .	0.2	3
124	Characterization of a Novel Poxvirus in a North American Red Squirrel (Tamiasciurus hudsonicus). Journal of Wildlife Diseases, 2013, 49, 173-179.	0.3	3
125	Infection With a Novel Rickettsiella Species in Emperor Scorpions (Pandinus imperator). Veterinary Pathology, 2020, 57, 858-870.	0.8	3
126	Characterization of " <i>Brachyspira hampsonii</i> àê•clades I and II isolated from commercial swine in Western Canada. Facets, 2017, 1, 163-172.	1.1	3

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127	<i>cpn</i> 60 barcode sequences accurately identify newly defined genera within the <i>Lactobacillaceae</i> . Canadian Journal of Microbiology, 2022, 68, 457-464.	0.8	3
128	Vaginal microbiota associated with oncogenic HPV in a cohort of HPV-vaccinated women living with HIV. International Journal of STD and AIDS, 2022, 33, 847-855.	0.5	3
129	Quantitative Characterization of Clay Dispersion in Polymerâ€Clay Nanocomposites. Macromolecular Symposia, 2011, 301, 151-156.	0.4	2
130	Comparison of Baseline Bacterial Levels in Retail Ground Beef Originating from Different Regulatory, Processing, and Packaging Environments. Journal of Food Protection, 2014, 77, 404-411.	0.8	2
131	An optimized swine dysentery murine model to characterize shedding and clinical disease associated with "Brachyspira hampsonii―infection. BMC Veterinary Research, 2017, 13, 261.	0.7	1
132	Retrospective detection of <i>Brachyspira hampsonii </i> ii>in archived colitis cases from western Canadian swine. Transboundary and Emerging Diseases, 2019, 66, 381-388.	1.3	1
133	The CpnClassiPhyR Facilitates Phytoplasma Classification and Taxonomy Using cpn60 Universal Target Sequences. Sustainability in Plant and Crop Protection, 2019, , 1-27.	0.2	1
134	Disseminated yeast Order infection in a Muscovy duckling. Canadian Veterinary Journal, 2016, 57, 1176-1179.	0.0	1
135	Phylogenetic analysis of porcine circovirus 3 circulating in Canadian pigs. Veterinary Medicine and Science, 2022, 8, 1969-1974.	0.6	1
136	In vitro attenuation of a virulent swine isolate of Brachyspira hampsonii. Pathogens and Disease, 2018, 76, .	0.8	0
137	Draft Genome Sequences of Bifidobacterium Strains N4G05 and N5G01, Isolated from the Human Vaginal Microbiome. Genome Announcements, 2018, 6, .	0.8	0
138	Population Density Affects the Outcome of Competition in Co-cultures of Gardnerella Species Isolated from the Human Vaginal Microbiome. Microbial Ecology, 2022, 83, 236-245.	1.4	0