

# Julie Arsenaault

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

94  
papers

1,110  
citations

17  
h-index

29  
g-index

97  
ext. papers

1,373  
ext. citations

3  
avg, IF

4.49  
L-index

#	Paper	IF	Citations
94	Identification of 5 novel feline erythrocyte antigens based on the presence of naturally occurring alloantibodies. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 234-244	3.1	4
93	Surveillance of West Nile virus in horses in Canada: A retrospective study of cases reported to the Canadian Food Inspection Agency from 2003 to 2019. <i>Canadian Veterinary Journal</i> , <b>2021</b> , 62, 469-476	0.5	
92	Beekeeping management practices in southwestern Quebec. <i>Canadian Journal of Veterinary Research</i> , <b>2021</b> , 85, 229-235	0.5	
91	Salmonella Contamination of Broiler Chicken Carcasses at Critical Steps of the Slaughter Process and in the Environment of Two Slaughter Plants: Prevalence, Genetic Profiles, and Association with the Final Carcass Status. <i>Journal of Food Protection</i> , <b>2021</b> , 84, 321-332	2.5	5
90	Risk of transmittable blood-borne pathogens in blood units from blood donor dogs in Canada. <i>Journal of Veterinary Internal Medicine</i> , <b>2021</b> , 35, 1316-1324	3.1	3
89	Hybridisation between dingoes and domestic dogs in proximity to Indigenous communities in northern Australia. <i>Australian Veterinary Journal</i> , <b>2021</b> , 99, 388-391	1.2	
88	Epidemiological study of <i>Coxiella burnetii</i> in dairy cattle and small ruminants in Québec, Canada. <i>Preventive Veterinary Medicine</i> , <b>2021</b> , 191, 105365	3.1	3
87	Exposure to Tick-Borne Pathogens in Cats and Dogs Infested With in Quebec: An 8-Year Surveillance Study. <i>Frontiers in Veterinary Science</i> , <b>2021</b> , 8, 696815	3.1	2
86	A new multidrug-resistant enterotoxigenic <i>Escherichia coli</i> pulsed-field gel electrophoresis cluster associated with enrofloxacin non-susceptibility in diseased pigs. <i>Journal of Applied Microbiology</i> , <b>2021</b> , 130, 707-721	4.7	1
85	Prevalence of shedding and antibody to <i>Coxiella burnetii</i> in post-partum dairy cows and its association with reproductive tract diseases and performance: A pilot study. <i>Preventive Veterinary Medicine</i> , <b>2021</b> , 186, 105231	3.1	1
84	Seroprevalence and risk factors of antibodies against among dog owners in southwestern Québec, Canada. <i>Epidemiology and Infection</i> , <b>2021</b> , 1-45	4.3	
83	Seasonal and spatial overlap in activity between domestic dogs and dingoes in remote Indigenous communities of northern Australia. <i>Australian Veterinary Journal</i> , <b>2021</b> , 99, 114-118	1.2	1
82	Prevalence of seropositivity and shedding in farm, pet and feral cats and associated risk factors in farm cats in Quebec, Canada. <i>Epidemiology and Infection</i> , <b>2021</b> , 149, e57	4.3	0
81	High Risk Clone: A Proposal of Criteria Adapted to the One Health Context with Application to Enterotoxigenic in the Pig Population. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	4
80	Could a rabies incursion spread in the northern Australian dingo population? Development of a spatial stochastic simulation model. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009124	4.8	2
79	A survey of dairy goat kid-rearing practices on Canadian farms and their associations with self-reported farm performance. <i>Journal of Dairy Science</i> , <b>2021</b> , 104, 9999-10009	4	1
78	Dingo Density Estimates and Movements in Equatorial Australia: Spatially Explicit Mark-Resight Models. <i>Animals</i> , <b>2020</b> , 10,	3.1	7

77	Prevalence, Risk Factors, and Characterization of Multidrug Resistant and ESBL/AmpC Producing in Healthy Horses in Quebec, Canada, in 2015-2016. <i>Animals</i> , <b>2020</b> , 10,	3.1	3
76	Can local risk of West Nile virus infection be predicted from previous cases? A descriptive study in Quebec, 2011-2016. <i>Canadian Journal of Public Health</i> , <b>2020</b> , 111, 229-238	3.2	0
75	Prevalence and characteristics of Livestock-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> (LA-MRSA) isolated from chicken meat in the province of Quebec, Canada. <i>PLoS ONE</i> , <b>2020</b> , 15, e0227183	3.7	15
74	Distribution, diversity and persistence of <i>Listeria monocytogenes</i> in swine slaughterhouses and their association with food and human listeriosis strains. <i>PLoS ONE</i> , <b>2020</b> , 15, e0236807	3.7	6
73	Distribution, diversity and persistence of <i>Listeria monocytogenes</i> in swine slaughterhouses and their association with food and human listeriosis strains <b>2020</b> , 15, e0236807		
72	Distribution, diversity and persistence of <i>Listeria monocytogenes</i> in swine slaughterhouses and their association with food and human listeriosis strains <b>2020</b> , 15, e0236807		
71	Distribution, diversity and persistence of <i>Listeria monocytogenes</i> in swine slaughterhouses and their association with food and human listeriosis strains <b>2020</b> , 15, e0236807		
70	Distribution, diversity and persistence of <i>Listeria monocytogenes</i> in swine slaughterhouses and their association with food and human listeriosis strains <b>2020</b> , 15, e0236807		
69	Hunting practices in northern Australia and their implication for disease transmission between community dogs and wild dogs. <i>Australian Veterinary Journal</i> , <b>2019</b> , 97, 268-276	1.2	8
68	Impact of alignment algorithm on the estimation of pairwise genetic similarity of porcine reproductive and respiratory syndrome virus (PRRSV). <i>BMC Veterinary Research</i> , <b>2019</b> , 15, 135	2.7	4
67	Prevalence of colistin resistance and <i>mcr-1/mcr-2</i> genes in extended-spectrum $\beta$ -lactamase/AmpC-producing <i>Escherichia coli</i> isolated from chickens in Canada, Senegal and Vietnam. <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 19, 222-227	3.4	20
66	Evaluating an automated clustering approach in a perspective of ongoing surveillance of porcine reproductive and respiratory syndrome virus (PRRSV) field strains. <i>Infection, Genetics and Evolution</i> , <b>2019</b> , 73, 295-305	4.5	5
65	Antimicrobial Resistance and Potential Pathogenicity of Isolates from Healthy Broilers in Québec, Canada. <i>Microbial Drug Resistance</i> , <b>2019</b> , 25, 1111-1121	2.9	7
64	Pathogenic potential and the role of clones and plasmids in beta-lactamase-producing <i>E. coli</i> from chicken faeces in Vietnam. <i>BMC Veterinary Research</i> , <b>2019</b> , 15, 106	2.7	8
63	Prevalence of antimicrobial resistance and potential pathogenicity, and possible spread of third generation cephalosporin resistance, in <i>Escherichia coli</i> isolated from healthy chicken farms in the region of Dakar, Senegal. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214304	3.7	14
62	Porcine reproductive and respiratory syndrome virus: web-based interactive tools to support surveillance and control initiatives. <i>Porcine Health Management</i> , <b>2019</b> , 5, 10	3.5	3
61	A Scoping Review of Dingo and Wild-Living Dog Ecology and Biology in Australia to Inform Parameterisation for Disease Spread Modelling. <i>Frontiers in Veterinary Science</i> , <b>2019</b> , 6, 47	3.1	7
60	Positioning Quebec ORF5 sequences of porcine reproductive and respiratory syndrome virus (PRRSV) within Canada and worldwide diversity. <i>Infection, Genetics and Evolution</i> , <b>2019</b> , 74, 103999	4.5	7

59	Source attribution at the food sub-product level for the development of the Canadian Food Inspection Agency risk assessment model. <i>International Journal of Food Microbiology</i> , <b>2019</b> , 305, 108241	5.8	4
58	Quebec's Multi-Party Observatory on Zoonoses and Adaptation to Climate Change. <i>Canada Communicable Disease Report</i> , <b>2019</b> , 45, 143-148	3.1	4
57	Molecular characterization of subspecies C-type and S-type isolated from sheep and goats by using a combination of MIRU-VNTR loci. <i>Canadian Journal of Veterinary Research</i> , <b>2019</b> , 83, 160-167	0.5	2
56	Antimicrobial Resistance and Virulence Gene Profiles Among Escherichia coli Isolates from Retail Chicken Carcasses in Vietnam. <i>Foodborne Pathogens and Disease</i> , <b>2019</b> , 16, 298-306	3.8	8
55	Accuracy of paratuberculosis diagnostic tests in small ruminants: protocol for a systematic review and meta-analysis. <i>Animal Health Research Reviews</i> , <b>2019</b> , 20, 98-102	2.1	3
54	Validation of an in-house real-time PCR fecal assay and comparison with two commercial assays for the antemortem detection of Mycobacterium avium subsp. paratuberculosis infection in culled sheep. <i>Journal of Veterinary Diagnostic Investigation</i> , <b>2019</b> , 31, 58-68	1.5	2
53	Prevalence, risk factors, and characterization of multidrug resistant and extended spectrum $\beta$ -lactamase/AmpC $\beta$ -lactamase producing Escherichia coli in healthy horses in France in 2015. <i>Journal of Veterinary Internal Medicine</i> , <b>2019</b> , 33, 902-911	3.1	16
52	Identification of risk factors to be considered for food establishments—Risk assessment models. <i>Microbial Risk Analysis</i> , <b>2019</b> , 11, 1-10	1.6	8
51	Risk factors associated with seropositivity to California serogroup viruses in humans and pet dogs, Quebec, Canada. <i>Epidemiology and Infection</i> , <b>2018</b> , 146, 1167-1176	4.3	3
50	Selection of risk factors to be included in the Canadian Food Inspection Agency risk assessment inspection model for food establishments. <i>Food Microbiology</i> , <b>2018</b> , 75, 72-81	6	7
49	Campylobacter in recreational lake water in southern Quebec, Canada: presence, concentration, and association with precipitation and ruminant farm proximity. <i>Journal of Water and Health</i> , <b>2018</b> , 16, 516-529	2.2	5
48	Molecular Characterization of Escherichia coli Isolated from Chickens with Colibacillosis in Senegal. <i>Foodborne Pathogens and Disease</i> , <b>2018</b> , 15, 517-525	3.8	17
47	Impact of a trap-neuter-return event on the size of free-roaming cat colonies around barns and stables in Quebec: A randomized controlled trial. <i>Canadian Journal of Veterinary Research</i> , <b>2018</b> , 82, 192-197	0.5	5
46	Broiler chicken carcasses and their associated abattoirs as a source of enterotoxigenic : Prevalence and critical steps for contamination. <i>AIMS Microbiology</i> , <b>2018</b> , 4, 439-454	4.5	3
45	Toxoplasma gondii in Retail Beef, Lamb, and Pork in Canada: Prevalence, Quantification, and Risk Factors from a Public Health Perspective. <i>Foodborne Pathogens and Disease</i> , <b>2018</b> , 15, 798-808	3.8	6
44	Quantifying the impact of food safety criteria included in the Canadian Food Inspection Agency risk assessment model for food establishments through Expert Elicitation. <i>Food Control</i> , <b>2018</b> , 92, 450-463	6.2	5
43	Characterizing areas of potential human exposure to eastern equine encephalitis virus using serological and clinical data from horses. <i>Epidemiology and Infection</i> , <b>2017</b> , 145, 667-677	4.3	3
42	Prevalence and Mode of Inheritance of the Dal Blood Group in Dogs in North America. <i>Journal of Veterinary Internal Medicine</i> , <b>2017</b> , 31, 751-758	3.1	12

41	Contextual herd factors associated with cow culling risk in Québec dairy herds: A multilevel analysis. <i>Preventive Veterinary Medicine</i> , <b>2017</b> , 144, 7-12	3.1	11
40	Culling from the actors' perspectives-Decision-making criteria for culling in Québec dairy herds enrolled in a veterinary preventive medicine program. <i>Preventive Veterinary Medicine</i> , <b>2017</b> , 148, 1-9	3.1	6
39	Emerging arboviruses in Quebec, Canada: assessing public health risk by serology in humans, horses and pet dogs. <i>Epidemiology and Infection</i> , <b>2017</b> , 145, 2940-2948	4.3	10
38	Culling from the herd's perspective-Exploring herd-level management factors and culling rates in Québec dairy herds. <i>Preventive Veterinary Medicine</i> , <b>2017</b> , 147, 132-141	3.1	11
37	Marginal structural Cox model to estimate the causal effect of clinical mastitis on Québec dairy cow culling risk. <i>Preventive Veterinary Medicine</i> , <b>2017</b> , 147, 124-131	3.1	4
36	A Risk Model for the Lyme Disease Vector <i>Ixodes scapularis</i> (Acari: Ixodidae) in the Prairie Provinces of Canada. <i>Journal of Medical Entomology</i> , <b>2017</b> , 54, 862-868	2.2	14
35	Characterizing environmental risk factors for West Nile virus in Quebec, Canada, using clinical data in humans and serology in pet dogs. <i>Epidemiology and Infection</i> , <b>2017</b> , 145, 2797-2807	4.3	6
34	Recurring Necrotic Enteritis Outbreaks in Commercial Broiler Chicken Flocks Strongly Influence Toxin Gene Carriage and Species Richness in the Resident Population. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 881	5.7	9
33	Antibody responses to <i>Borrelia burgdorferi</i> detected by western blot vary geographically in Canada. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171731	3.7	10
32	ECO-EPIZOOTIOLOGIC STUDY OF FRANCISELLA TULARENSIS, THE AGENT OF TULAREMIA, IN QUÉBEC WILDLIFE. <i>Journal of Wildlife Diseases</i> , <b>2016</b> , 52, 217-29	1.3	2
31	Drug use and antimicrobial resistance among <i>Escherichia coli</i> and <i>Enterococcus</i> spp. isolates from chicken and turkey flocks slaughtered in Quebec, Canada. <i>Canadian Journal of Veterinary Research</i> , <b>2016</b> , 80, 49-59	0.5	10
30	Prevalence and risk factors for <i>Campylobacter</i> spp., <i>Salmonella</i> spp., <i>Coxiella burnetii</i> , and Newcastle disease virus in feral pigeons ( <i>Columba livia</i> ) in public areas of Montreal, Canada. <i>Canadian Journal of Veterinary Research</i> , <b>2016</b> , 80, 81-5	0.5	4
29	Impact of mash feeding versus pellets on propionic/butyric acid levels and on total load in the gastrointestinal tract of growing pigs. <i>Journal of Animal Science</i> , <b>2016</b> , 94, 1053-63	0.7	6
28	Identification and characterization of an emerging small ruminant lentivirus circulating recombinant form (CRF). <i>Virology</i> , <b>2015</b> , 475, 159-71	3.6	8
27	Urban Household Meat Consumption Patterns in Gabon, Central Africa, with a Focus on Bushmeat. <i>Human Dimensions of Wildlife</i> , <b>2015</b> , 20, 147-158	1.6	7
26	Impact of a drug-free program on broiler chicken growth performances, gut health, <i>Clostridium perfringens</i> and <i>Campylobacter jejuni</i> occurrences at the farm level. <i>Poultry Science</i> , <b>2015</b> , 94, 1791-801	3.9	76
25	Different Ecological Niches for Ticks of Public Health Significance in Canada. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131282	3.7	25
24	Chicken Caecal Microbiome Modifications Induced by <i>Campylobacter jejuni</i> Colonization and by a Non-Antibiotic Feed Additive. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131978	3.7	75

23	Serologic and urinary PCR survey of leptospirosis in healthy cats and in cats with kidney disease. <i>Journal of Veterinary Internal Medicine</i> , <b>2014</b> , 28, 284-93	3.1	41
22	Genetic structure of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> population in cattle herds in Quebec as revealed by using a combination of multilocus genomic analyses. <i>Journal of Clinical Microbiology</i> , <b>2014</b> , 52, 2764-75	9.7	15
21	Validation of an ultrasound imaging technique of the tympanic bullae for the diagnosis of otitis media in calves. <i>Journal of Veterinary Internal Medicine</i> , <b>2014</b> , 28, 1594-601	3.1	11
20	Letter to the editor. <i>Journal of Veterinary Internal Medicine</i> , <b>2014</b> , 28, 1634	3.1	
19	How to choose geographical units in ecological studies: proposal and application to campylobacteriosis. <i>Spatial and Spatio-temporal Epidemiology</i> , <b>2013</b> , 7, 11-24	3.5	26
18	Survey of <i>Giardia</i> and <i>Cryptosporidium</i> in lemurs from the Ranomafana National Park, Madagascar. <i>Journal of Wildlife Diseases</i> , <b>2013</b> , 49, 741-3	1.3	21
17	Eastern equine encephalitis virus: high seroprevalence in horses from Southern Quebec, Canada, 2012. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2013</b> , 13, 712-8	2.4	7
16	Epidemiological investigations in regard to porcine reproductive and respiratory syndrome (PRRS) in Quebec, Canada. Part 2: prevalence and risk factors in breeding sites. <i>Preventive Veterinary Medicine</i> , <b>2012</b> , 104, 84-93	3.1	30
15	Epidemiological investigations in regard to porcine reproductive and respiratory syndrome (PRRS) in Quebec, Canada. Part 1: biosecurity practices and their geographical distribution in two areas of different swine density. <i>Preventive Veterinary Medicine</i> , <b>2012</b> , 104, 74-83	3.1	27
14	Correlation among genetic, Euclidean, temporal, and herd ownership distances of porcine reproductive and respiratory syndrome virus strains in Quebec, Canada. <i>BMC Veterinary Research</i> , <b>2012</b> , 8, 76	2.7	13
13	Environmental and demographic risk factors for campylobacteriosis: do various geographical scales tell the same story?. <i>BMC Infectious Diseases</i> , <b>2012</b> , 12, 318	4	11
12	Public health significance of zoonotic bacterial pathogens from bushmeat sold in urban markets of Gabon, Central Africa. <i>Journal of Wildlife Diseases</i> , <b>2012</b> , 48, 785-9	1.3	17
11	Environmental characteristics associated with campylobacteriosis: accounting for the effect of age and season. <i>Epidemiology and Infection</i> , <b>2012</b> , 140, 311-22	4.3	18
10	Do patients with recurrent episodes of campylobacteriosis differ from those with a single disease event?. <i>BMC Public Health</i> , <b>2011</b> , 11, 32	4.1	14
9	Risk factors and impacts of clinical and subclinical mastitis in commercial meat-producing sheep flocks in Quebec, Canada. <i>Preventive Veterinary Medicine</i> , <b>2008</b> , 87, 373-93	3.1	56
8	Prevalence and risk factors for <i>Salmonella</i> and <i>Campylobacter</i> spp. carcass contamination in turkeys slaughtered in Quebec, Canada. <i>Journal of Food Protection</i> , <b>2007</b> , 70, 1350-9	2.5	15
7	Prevalence and risk factors for <i>Salmonella</i> and <i>Campylobacter</i> spp. carcass contamination in broiler chickens slaughtered in Quebec, Canada. <i>Journal of Food Protection</i> , <b>2007</b> , 70, 1820-8	2.5	40
6	Prevalence and risk factors for <i>Salmonella</i> spp. and <i>Campylobacter</i> spp. caecal colonization in broiler chicken and turkey flocks slaughtered in Quebec, Canada. <i>Preventive Veterinary Medicine</i> , <b>2007</b> , 81, 250-64	3.1	74

5	Biochemical reference ranges for groups of ewes of different ages. <i>Veterinary Record</i> , <b>2005</b> , 156, 636-8	0.9	23
4	Lack of evidence of <i>Brucella ovis</i> infection in rams in Quebec. <i>Canadian Veterinary Journal</i> , <b>2004</b> , 45, 312-45	0.9	3
3	Prevalence of and carcass condemnation from maedi-visna, paratuberculosis and caseous lymphadenitis in culled sheep from Quebec, Canada. <i>Preventive Veterinary Medicine</i> , <b>2003</b> , 59, 67-81	3.1	53
2	Maedi-visna impact on productivity in Quebec sheep flocks (Canada). <i>Preventive Veterinary Medicine</i> , <b>2003</b> , 59, 125-37	3.1	43
1	Caseous Lymphadenitis306-312		3