

# Patrick J Kelly

## List of Publications by Year in descending order

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67  
papers

1,811  
citations

236925

25  
h-index

302126

39  
g-index

68  
all docs

68  
docs citations

68  
times ranked

2017  
citing authors

#	ARTICLE	IF	CITATIONS
1	African tick bite fever. <i>Lancet Infectious Diseases</i> , The, 2003, 3, 557-564.	9.1	199
2	Molecular detection of colistin resistance genes ( <i>mcr-1</i> , <i>mcr-2</i> and <i>mcr-3</i> ) in nasal/oropharyngeal and anal/cloacal swabs from pigs and poultry. <i>Scientific Reports</i> , 2018, 8, 3705.	3.3	74
3	Antimicrobial resistance in clinical <i>Escherichia coli</i> isolates from poultry and livestock, China. <i>PLoS ONE</i> , 2017, 12, e0185326.	2.5	70
4	Phylogeography and Demographic History of <i>Amblyomma variegatum</i> (Fabricius) (Acari: Ixodidae), the Tropical Bont Tick. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 514-525.	1.5	60
5	First report of <i>Rickettsia felis</i> in China. <i>BMC Infectious Diseases</i> , 2014, 14, 682.	2.9	56
6	Transmission of a Spotted Fever Group <i>Rickettsia</i> by <i>Amblyomma hebraeum</i> (Acari: Ixodidae). <i>Journal of Medical Entomology</i> , 1991, 28, 598-600.	1.8	55
7	<i>Rickettsia felis</i> , <i>Bartonella henselae</i> , and <i>B. clarridgeiae</i> in New Zealand. <i>Emerging Infectious Diseases</i> , 2004, 10, 967-968.	4.3	55
8	Ehrlichiosis, Babesiosis, Anaplasmosis and Hepatozoonosis in Dogs from St. Kitts, West Indies. <i>PLoS ONE</i> , 2013, 8, e53450.	2.5	52
9	<i>Bartonella quintana</i> Endocarditis in Dogs. <i>Emerging Infectious Diseases</i> , 2006, 12, 1869-1872.	4.3	52
10	Newly identified colistin resistance genes, <i>mcr-4</i> and <i>mcr-5</i> , from upper and lower alimentary tract of pigs and poultry in China. <i>PLoS ONE</i> , 2018, 13, e0193957.	2.5	51
11	Prevalence of <i>Rickettsia</i> -Like Organisms and Spotted Fever Group <i>Rickettsiae</i> in Ticks (Acari: Ixodidae) from Zimbabwe. <i>Journal of Medical Entomology</i> , 1995, 32, 787-792.	1.8	50
12	Highly Drug-Resistant <i>Salmonella enterica</i> Serovar Indiana Clinical Isolates Recovered from Broilers and Poultry Workers with Diarrhea in China. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1943-1947.	3.2	50
13	Molecular Detection of a New <i>Anaplasma</i> Species Closely Related to <i>Anaplasma phagocytophilum</i> in Canine Blood from South Africa. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2934-2937.	3.9	49
14	Molecular detection of vector-borne agents in dogs from ten provinces of China. <i>Parasites and Vectors</i> , 2015, 8, 501.	2.5	48
15	Housefly ( <i>Musca domestica</i> ) and Blow Fly ( <i>Protophormia terraenovae</i> ) as Vectors of Bacteria Carrying Colistin Resistance Genes. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	44
16	<i>Rickettsia africae</i> in <i>Amblyomma variegatum</i> and Domestic Ruminants on Eight Caribbean Islands. <i>Journal of Parasitology</i> , 2010, 96, 1086-1088.	0.7	43
17	A pan-Theileria FRET-qPCR survey for <i>Theileria</i> spp. in ruminants from nine provinces of China. <i>Parasites and Vectors</i> , 2014, 7, 413.	2.5	41
18	Comparative virulence of Caribbean, Brazilian and European isolates of <i>Toxoplasma gondii</i> . <i>Parasites and Vectors</i> , 2019, 12, 104.	2.5	36

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19	First report of <i>Babesia gibsoni</i> in Central America and survey for vector-borne infections in dogs from Nicaragua. <i>Parasites and Vectors</i> , 2014, 7, 126.	2.5	34
20	Canine babesiosis: a perspective on clinical complications, biomarkers, and treatment. <i>Veterinary Medicine: Research and Reports</i> , 2015, 6, 119.	0.6	33
21	<i>Rickettsia africae</i> in the West Indies. <i>Emerging Infectious Diseases</i> , 2006, 12, 224-226.	4.3	32
22	Molecular detection of tick-borne pathogens in captive wild felids, Zimbabwe. <i>Parasites and Vectors</i> , 2014, 7, 514.	2.5	32
23	<i>Toxoplasma gondii</i> in livestock in St. Kitts and Nevis, West Indies. <i>Parasites and Vectors</i> , 2015, 8, 166.	2.5	32
24	Antibodies to SARS-CoV-2 in dogs and cats, USA. <i>Emerging Microbes and Infections</i> , 2021, 10, 1669-1674.	6.5	32
25	Development of a generic <i>Ehrlichia</i> FRET-qPCR and investigation of ehrlichioses in domestic ruminants on five Caribbean islands. <i>Parasites and Vectors</i> , 2015, 8, 506.	2.5	31
26	Identification of mobile colistin resistance genes ( <i>mcr-1.1</i> , <i>mcr-5</i> and <i>mcr-8.1</i> ) in <i>Enterobacteriaceae</i> and <i>Alcaligenes faecalis</i> of human and animal origin, Nigeria. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106108.	2.5	31
27	Seroprevalence of <i>Toxoplasma gondii</i> in small ruminants from four Caribbean islands. <i>Parasites and Vectors</i> , 2014, 7, 449.	2.5	27
28	Concurrent Resistance to Carbapenem and Colistin Among <i>Enterobacteriaceae</i> Recovered From Human and Animal Sources in Nigeria Is Associated With Multiple Genetic Mechanisms. <i>Frontiers in Microbiology</i> , 2021, 12, 740348.	3.5	27
29	Molecular Detection of <i>Rickettsia felis</i> and <i>Rickettsia bellii</i> in Mosquitoes. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 802-809.	1.5	26
30	Tick-borne pathogens and disease in dogs on St. Kitts, West Indies. <i>Veterinary Parasitology</i> , 2013, 196, 44-49.	1.8	25
31	Serological and molecular evidence of <i>Coxiella burnetii</i> in samples from humans and animals in China. <i>Annals of Agricultural and Environmental Medicine</i> , 2015, 23, 87-91.	1.0	20
32	Use of a universal hydroxymethylbilane synthase (HMBS)-based PCR as an endogenous internal control and to enable typing of mammalian DNAs. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 5579-5587.	3.6	19
33	<i>Ehrlichia ruminantium</i> in <i>Amblyomma variegatum</i> and Domestic Ruminants in the Caribbean. <i>Journal of Medical Entomology</i> , 2011, 48, 485-488.	1.8	18
34	Molecular Detection of <i>Theileria</i> spp. in Livestock on Five Caribbean Islands. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	18
35	Predominance of atypical genotypes of <i>Toxoplasma gondii</i> in free-roaming chickens in St. Kitts, West Indies. <i>Parasites and Vectors</i> , 2017, 10, 104.	2.5	17
36	First description of the pathogenicity of <i>Babesia vogeli</i> in experimentally infected dogs. <i>Veterinary Parasitology</i> , 2018, 253, 1-7.	1.8	17

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37	A SURVEY FOR SPOTTED FEVER GROUP RICKETTSIAE AND EHRLICHIAE IN AMBLYOMMA VARIEGATUM FROM ST. KITTS AND NEVIS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 69, 58-59.	1.4	17
38	Feline immunodeficiency virus, feline leukemia virus and <i>Bartonella</i> species in stray cats on St Kitts, West Indies. <i>Journal of Feline Medicine and Surgery</i> , 2010, 12, 435-440.	1.6	16
39	Development of a pan-Babesia FRET-qPCR and a survey of livestock from five Caribbean islands. <i>BMC Veterinary Research</i> , 2015, 11, 246.	1.9	16
40	Panola Mountain <i>Ehrlichia</i> in <i>Amblyomma maculatum</i> From the United States and <i>Amblyomma variegatum</i> (Acari: Ixodidae) From the Caribbean and Africa: Table 1.. <i>Journal of Medical Entomology</i> , 2016, 53, 696-698.	1.8	16
41	Identification and characterization of mcr mediated colistin resistance in extraintestinal <i>Escherichia coli</i> from poultry and livestock in China. <i>FEMS Microbiology Letters</i> , 2017, 364, .	1.8	15
42	Parasites of small Indian mongoose, <i>Herpestes auropunctatus</i> , on St. Kitts, West Indies. <i>Parasitology Research</i> , 2018, 117, 989-994.	1.6	14
43	Evidence to show that an agent that cross-reacts serologically with <i>Cowdria ruminantium</i> in Zimbabwe is transmitted by ticks. <i>Experimental and Applied Acarology</i> , 1998, 22, 111-122.	1.6	13
44	High-resolution melting curve FRET-PCR rapidly identifies SARS-CoV-2 mutations. <i>Journal of Medical Virology</i> , 2021, 93, 5588-5593.	5.0	13
45	Detection of <i>Salmonella</i> spp. Using a Generic and Differential FRET-PCR. <i>PLoS ONE</i> , 2013, 8, e76053.	2.5	11
46	Efficacy of slow-release tags impregnated with aggregation-attachment pheromone and deltamethrin for control of <i>Amblyomma variegatum</i> on St. Kitts, West Indies. <i>Parasites and Vectors</i> , 2014, 7, 182.	2.5	11
47	Prevalence of human pathogens in cat and dog fleas in New Zealand. <i>New Zealand Medical Journal</i> , 2005, 118, U1754.	0.5	11
48	Detection of <i>Dirofilaria immitis</i> antigen and antibodies against <i>Anaplasma phagocytophilum</i> , <i>Borrelia burgdorferi</i> and <i>Ehrlichia canis</i> in dogs from ten provinces of China. <i>Acta Parasitologica</i> , 2018, 63, 412-415.	1.1	10
49	Comparison of microbiota, antimicrobial resistance genes and mobile genetic elements in flies and the feces of sympatric animals. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	10
50	Tropical Keratopathy (Florida Spots) in Cats. <i>Veterinary Pathology</i> , 2018, 55, 861-870.	1.7	7
51	Serosurvey for <i>Brucella</i> spp. and <i>Coxiella burnetii</i> in animals on Caribbean islands. <i>Veterinary Medicine and Science</i> , 2020, 6, 39-43.	1.6	7
52	Effects of seasonality and land use on the diversity, relative abundance, and distribution of mosquitoes on St. Kitts, West Indies. <i>Parasites and Vectors</i> , 2020, 13, 543.	2.5	7
53	<i>Trichuris trichiura</i> egg extract proteome reveals potential diagnostic targets and immunomodulators. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009221.	3.0	7
54	Identification of feline immunodeficiency virus subtype-B on St. Kitts, West Indies by quantitative PCR. <i>Journal of Infection in Developing Countries</i> , 2011, 5, 480-483.	1.2	7

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55	High seroprevalence of <i>Coxiella burnetii</i> in dairy cattle in China. <i>Tropical Animal Health and Production</i> , 2016, 48, 423-426.	1.4	6
56	A survey for spotted fever group rickettsiae and ehrlichiae in <i>Amblyomma variegatum</i> from St. Kitts and Nevis. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 69, 58-9.	1.4	6
57	First report of <i>Toxoplasma gondii</i> seroprevalence in wild-caught Caribbean African green monkeys. <i>Parasites and Vectors</i> , 2014, 7, 571.	2.5	5
58	<i>Anaplasma phagocytophilum</i> in the highly endangered Père David's deer <i>Elaphurus davidianus</i> . <i>Parasites and Vectors</i> , 2018, 11, 25.	2.5	5
59	Molecular detection of <i>Rickettsia</i> , Hepatozoon, Ehrlichia and SFTSV in goat ticks. <i>Veterinary Parasitology: Regional Studies and Reports</i> , 2020, 20, 100407.	0.5	5
60	Molecular Survey and Genetic Diversity of <i>Bartonella</i> spp. in Small Indian Mongooses ( <i>Urva</i> ). <i>Tropical Animal Health and Production</i> , 2021, 53, 542-548.	3.6	5
61	First Molecular Characterization of Feline Immunodeficiency Virus in Domestic Cats from Mainland China. <i>PLoS ONE</i> , 2017, 12, e0169739.	2.5	5
62	Failure to demonstrate Babesia, Anaplasma or Ehrlichia in thrombocytopenic dogs from St Kitts. <i>Journal of Infection in Developing Countries</i> , 2009, 3, 561-563.	1.2	3
63	A review of emerging flea-borne bacterial pathogens in New Zealand. <i>New Zealand Medical Journal</i> , 2005, 118, U1257.	0.5	3
64	Case report: Control of intestinal nematodes in captive <i>Chlorocebus sabaeus</i> . <i>Onderstepoort Journal of Veterinary Research</i> , 2021, 88, e1-e5.	1.2	2
65	Comparison of the Use of Serum and Plasma as Matrix Specimens in a Widely Used Noncommercial Dengue IgG ELISA. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 101, 456-458.	1.4	1
66	First molecular detection of <i>Plasmodium relictum</i> in <i>Anopheles sinensis</i> and <i>Armigeres subalbatus</i> . <i>Open Veterinary Journal</i> , 2020, 10, 39-43.	0.7	1
67	Children's Attitudes toward Cats on St. Kitts, West Indies. <i>Anthrozoos</i> , 2017, 30, 263-271.	1.4	0