

James G Fox

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

11,456
citations

47409

49
h-index

37326

100
g-index

209
all docs

209
docs citations

209
times ranked

14582
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammation, atrophy, and gastric cancer. <i>Journal of Clinical Investigation</i> , 2007, 117, 60-69.	3.9	661
2	Commensal Microbiota Promote Lung Cancer Development via $\gamma\delta$ T Cells. <i>Cell</i> , 2019, 176, 998-1013.e16.	13.5	592
3	Gremlin 1 Identifies a Skeletal Stem Cell with Bone, Cartilage, and Reticular Stromal Potential. <i>Cell</i> , 2015, 160, 269-284.	13.5	535
4	Concurrent enteric helminth infection modulates inflammation and gastric immune responses and reduces helicobacter-induced gastric atrophy. <i>Nature Medicine</i> , 2000, 6, 536-542.	15.2	464
5	Denervation suppresses gastric tumorigenesis. <i>Science Translational Medicine</i> , 2014, 6, 250ra115.	5.8	427
6	DNA damage induced by chronic inflammation contributes to colon carcinogenesis in mice. <i>Journal of Clinical Investigation</i> , 2008, 118, 2516-25.	3.9	415
7	A small animal model of human <i>Helicobacter pylori</i> active chronic gastritis. <i>Gastroenterology</i> , 1990, 99, 1315-1323.	0.6	363
8	Lack of Commensal Flora in <i>Helicobacter pylori</i> -Infected INS-GAS Mice Reduces Gastritis and Delays Intraepithelial Neoplasia. <i>Gastroenterology</i> , 2011, 140, 210-220.e4.	0.6	347
9	Phylogeny of the Defined Murine Microbiota: Altered Schaedler Flora. <i>Applied and Environmental Microbiology</i> , 1999, 65, 3287-3292.	1.4	327
10	<i>Helicobacter mustelae</i> -associated gastritis in ferrets. <i>Gastroenterology</i> , 1990, 99, 352-361.	0.6	281
11	Gastric colonisation with a restricted commensal microbiota replicates the promotion of neoplastic lesions by diverse intestinal microbiota in the <i>Helicobacter pylori</i> /INS-GAS mouse model of gastric carcinogenesis. <i>Gut</i> , 2014, 63, 54-63.	6.1	246
12	Mist1 Expressing Gastric Stem Cells Maintain the Normal and Neoplastic Gastric Epithelium and Are Supported by a Perivascular Stem Cell Niche. <i>Cancer Cell</i> , 2015, 28, 800-814.	7.7	245
13	Ketone Body Signaling Mediates Intestinal Stem Cell Homeostasis and Adaptation to Diet. <i>Cell</i> , 2019, 178, 1115-1131.e15.	13.5	231
14	The complete genome sequence of the carcinogenic bacterium <i>Helicobacter hepaticus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 7901-7906.	3.3	223
15	Infection-induced colitis in mice causes dynamic and tissue-specific changes in stress response and DNA damage leading to colon cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E1820-9.	3.3	209
16	Commensal microflora-induced T cell responses mediate progressive neurodegeneration in glaucoma. <i>Nature Communications</i> , 2018, 9, 3209.	5.8	184
17	The role of the gastrointestinal microbiome in <i>Helicobacter pylori</i> pathogenesis. <i>Gut Microbes</i> , 2013, 4, 505-531.	4.3	178
18	Host and microbial constituents influence <i>Helicobacter pylori</i> -induced cancer in a murine model of hypergastrinemia. <i>Gastroenterology</i> , 2003, 124, 1879-1890.	0.6	176

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19	The Altered Schaedler Flora: Continued Applications of a Defined Murine Microbial Community. <i>ILAR Journal</i> , 2015, 56, 169-178.	1.8	173
20	<i>Helicobacter pylori</i> -associated gastric cancer in INS-GAS mice is gender specific. <i>Cancer Research</i> , 2003, 63, 942-50.	0.4	169
21	Gastroenteritis in NF- κ B-Deficient Mice Is Produced with Wild-Type <i>Campylobacter jejuni</i> but Not with <i>C. jejuni</i> Lacking Cytolethal Distending Toxin despite Persistent Colonization with Both Strains. <i>Infection and Immunity</i> , 2004, 72, 1116-1125.	1.0	166
22	CD4(+)CD25(+) regulatory lymphocytes require interleukin 10 to interrupt colon carcinogenesis in mice. <i>Cancer Research</i> , 2003, 63, 6042-50.	0.4	165
23	<i>Mucispirillum schaedleri</i> gen. nov., sp. nov., a spiral-shaped bacterium colonizing the mucus layer of the gastrointestinal tract of laboratory rodents. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 1199-1204.	0.8	153
24	<i>Helicobacter pylori</i> but not High Salt Induces Gastric Intraepithelial Neoplasia in B6129 Mice. <i>Cancer Research</i> , 2005, 65, 10709-10715.	0.4	136
25	Different gastric microbiota compositions in two human populations with high and low gastric cancer risk in Colombia. <i>Scientific Reports</i> , 2016, 6, 18594.	1.6	133
26	<i>Helicobacter canadensis</i> sp. nov. Isolated from Humans with Diarrhea as an Example of an Emerging Pathogen. <i>Journal of Clinical Microbiology</i> , 2000, 38, 2546-2549.	1.8	121
27	Spontaneous Inflammatory Bowel Disease in Multiple Mutant Mouse Lines: Association with Colonization by <i>Helicobacter hepaticus</i> . <i>Helicobacter</i> , 1998, 3, 69-78.	1.6	117
28	Spatial Distribution and Stability of the Eight Microbial Species of the Altered Schaedler Flora in the Mouse Gastrointestinal Tract. <i>Applied and Environmental Microbiology</i> , 2004, 70, 2791-2800.	1.4	115
29	<i>Helicobacter</i> species are potent drivers of colonic T cell responses in homeostasis and inflammation. <i>Science Immunology</i> , 2017, 2, .	5.6	100
30	Accelerated Progression of Gastritis to Dysplasia in the Pyloric Antrum of TFF2 ^{-/-} C57BL6 \times Sv129 <i>Helicobacter pylori</i> -Infected Mice. <i>American Journal of Pathology</i> , 2007, 171, 1520-1528.	1.9	95
31	<i>In vivo</i> virulence properties of bacterial cytolethal-distending toxin. <i>Cellular Microbiology</i> , 2008, 10, 1599-1607.	1.1	95
32	Gut bacteria require neutrophils to promote mammary tumorigenesis. <i>Oncotarget</i> , 2015, 6, 9387-9396.	0.8	89
33	CCK2R identifies and regulates gastric antral stem cell states and carcinogenesis. <i>Gut</i> , 2015, 64, 544-553.	6.1	87
34	Neural innervation stimulates splenic TFF2 to arrest myeloid cell expansion and cancer. <i>Nature Communications</i> , 2016, 7, 10517.	5.8	86
35	Minimal standards for describing new species belonging to the families <i>Campylobacteraceae</i> and <i>Helicobacteraceae</i> : <i>Campylobacter</i> , <i>Arcobacter</i> , <i>Helicobacter</i> and <i>Wolinella</i> spp.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 5296-5311.	0.8	84
36	Dietary β -Carotene Absorption and Metabolism in Ferrets and Rats. <i>Journal of Nutrition</i> , 1989, 119, 665-668.	1.3	83

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37	Germ-line p53-targeted disruption inhibits helicobacter-induced premalignant lesions and invasive gastric carcinoma through down-regulation of Th1 proinflammatory responses. <i>Cancer Research</i> , 2002, 62, 696-702.	0.4	79
38	Enterohepatic Helicobacter in Ulcerative Colitis: Potential Pathogenic Entities?. <i>PLoS ONE</i> , 2011, 6, e17184.	1.1	75
39	Prolactin prevents hepatocellular carcinoma by restricting innate immune activation of c-Myc in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11455-11460.	3.3	74
40	Individual differences in stress vulnerability: The role of gut pathobionts in stress-induced colitis. <i>Brain, Behavior, and Immunity</i> , 2017, 64, 23-32.	2.0	68
41	Loss of Tight Junction Protein Claudin 18 Promotes Progressive Neoplasia Development in Mouse Stomach. <i>Gastroenterology</i> , 2018, 155, 1852-1867.	0.6	68
42	PD-1 Signaling Promotes Tumor-Infiltrating Myeloid-Derived Suppressor Cells and Gastric Tumorigenesis in Mice. <i>Gastroenterology</i> , 2021, 160, 781-796.	0.6	67
43	Dietary suppression of MHC class II expression in intestinal epithelial cells enhances intestinal tumorigenesis. <i>Cell Stem Cell</i> , 2021, 28, 1922-1935.e5.	5.2	67
44	Opportunities and limitations of genetically modified nonhuman primate models for neuroscience research. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 24022-24031.	3.3	64
45	Concurrent <i>Helicobacter bilis</i> Infection in C57BL/6 Mice Attenuates Proinflammatory <i>H. pylori</i> -Induced Gastric Pathology. <i>Infection and Immunity</i> , 2009, 77, 2147-2158.	1.0	61
46	<i>Helicobacter pylori</i> Eradication in Patients with Immune Thrombocytopenic Purpura: A Review and the Role of Biogeography. <i>Helicobacter</i> , 2015, 20, 239-251.	1.6	57
47	Combination of Sulindac and Antimicrobial Eradication of <i>Helicobacter pylori</i> Prevents Progression of Gastric Cancer in Hypergastrinemic INS-GAS Mice. <i>Cancer Research</i> , 2009, 69, 8166-8174.	0.4	55
48	Novel Helicobacter species isolated from rhesus monkeys with chronic idiopathic colitis. <i>Journal of Medical Microbiology</i> , 2001, 50, 421-429.	0.7	54
49	<i>Helicobacter marmotae</i> sp. nov. Isolated from Livers of Woodchucks and Intestines of Cats. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2513-2519.	1.8	53
50	The Origins of Gastric Cancer From Gastric Stem Cells: Lessons From Mouse Models. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 3, 331-338.	2.3	51
51	Bipolar lophotrichous <i>Helicobacter suis</i> combine extended and wrapped flagella bundles to exhibit multiple modes of motility. <i>Scientific Reports</i> , 2018, 8, 14415.	1.6	51
52	Food colorants metabolized by commensal bacteria promote colitis in mice with dysregulated expression of interleukin-23. <i>Cell Metabolism</i> , 2021, 33, 1358-1371.e5.	7.2	49
53	Fucosylation Deficiency in Mice Leads to Colitis and Adenocarcinoma. <i>Gastroenterology</i> , 2017, 152, 193-205.e10.	0.6	48
54	Manuka honey microneedles for enhanced wound healing and the prevention and/or treatment of Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) surgical site infection. <i>Scientific Reports</i> , 2020, 10, 13229.	1.6	48

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55	<i>Helicobacter anseris</i> sp. nov. and <i>Helicobacter brantae</i> sp. nov., Isolated from Feces of Resident Canada Geese in the Greater Boston Area. <i>Applied and Environmental Microbiology</i> , 2006, 72, 4633-4637.	1.4	45
56	Isolation and Characterization of a Novel <i>Helicobacter</i> Species, <i>Helicobacter macacae</i> , from Rhesus Monkeys with and without Chronic Idiopathic Colitis. <i>Journal of Clinical Microbiology</i> , 2007, 45, 4061-4063.	1.8	45
57	The development of colitis in Il10 mice is dependent on IL-22. <i>Mucosal Immunology</i> , 2020, 13, 493-506.	2.7	45
58	Wild-Type and Interleukin-10-Deficient Regulatory T Cells Reduce Effector T-Cell-Mediated Gastroduodenitis in Rag2 ^{Δ/Δ} Mice, but Only Wild-Type Regulatory T Cells Suppress <i>Helicobacter pylori</i> Gastritis. <i>Infection and Immunity</i> , 2007, 75, 2699-2707.	1.0	44
59	Coinfection with Enterohepatic <i>Helicobacter</i> Species Can Ameliorate or Promote <i>Helicobacter pylori</i> -Induced Gastric Pathology in C57BL/6 Mice. <i>Infection and Immunity</i> , 2011, 79, 3861-3871.	1.0	44
60	Commensal epitopes drive differentiation of colonic T _{regs} . <i>Science Advances</i> , 2020, 6, eaaz3186.	4.7	44
61	<i>Helicobacter hepaticus</i> cytolethal distending toxin promotes intestinal carcinogenesis in 129Rag2-deficient mice. <i>Cellular Microbiology</i> , 2017, 19, e12728.	1.1	43
62	Isthmus Stem Cells Are the Origins of Metaplasia in the Gastric Corpus. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 4, 89-94.	2.3	42
63	The commensal microbiota exacerbate infectious colitis in stressor-exposed mice. <i>Brain, Behavior, and Immunity</i> , 2017, 60, 44-50.	2.0	42
64	Helminth co-infection in <i>Helicobacter pylori</i> infected INS-GAS mice attenuates gastric premalignant lesions of epithelial dysplasia and glandular atrophy and preserves colonization resistance of the stomach to lower bowel microbiota. <i>Microbes and Infection</i> , 2014, 16, 345-355.	1.0	41
65	Mutagenic potency of <i>Helicobacter pylori</i> in the gastric mucosa of mice is determined by sex and duration of infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15217-15222.	3.3	40
66	Cytotoxic and Pathogenic Properties of <i>Klebsiella oxytoca</i> Isolated from Laboratory Animals. <i>PLoS ONE</i> , 2014, 9, e100542.	1.1	39
67	GPR4 deficiency alleviates intestinal inflammation in a mouse model of acute experimental colitis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 569-584.	1.8	39
68	<i>Campylobacter troglodytis</i> sp. nov., Isolated from Feces of Human-Habituated Wild Chimpanzees (<i>Pan troglodytes schweinfurthii</i>) in Tanzania. <i>Applied and Environmental Microbiology</i> , 2011, 77, 2366-2373.	1.4	37
69	<i>Helicobacter bilis</i> -associated hepatitis in outbred mice. <i>Comparative Medicine</i> , 2004, 54, 571-7.	0.4	37
70	Identification of Enterohepatic <i>Helicobacter</i> Species by Restriction Fragment-Length Polymorphism Analysis of the 16S rRNA Gene. <i>Helicobacter</i> , 2000, 5, 121-128.	1.6	35
71	Macroevolution of gastric <i>Helicobacter</i> species unveils interspecies admixture and time of divergence. <i>ISME Journal</i> , 2018, 12, 2518-2531.	4.4	35
72	Natural and Experimental <i>Helicobacter mustelae</i> Reinfection Following Successful Antimicrobial Eradication in Ferrets. <i>Helicobacter</i> , 1996, 1, 34-42.	1.6	34

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73	17 β -Estradiol suppresses <i>Helicobacter pylori</i> -induced gastric pathology in male hypergastrinemic INS-GAS mice. <i>Carcinogenesis</i> , 2011, 32, 1244-1250.	1.3	34
74	Infection with <i>Helicobacter bilis</i> but not <i>Helicobacter hepaticus</i> was Associated with Extrahepatic Cholangiocarcinoma. <i>Helicobacter</i> , 2015, 20, 223-230.	1.6	33
75	Transmissible Drug Resistance in <i>Shigella</i> and <i>Salmonella</i> Isolated from Pet Monkeys and their Owners. <i>Journal of Medical Primatology</i> , 1975, 4, 165-171.	0.3	31
76	Defective IgA response to atypical intestinal commensals in IL-21 receptor deficiency reshapes immune cell homeostasis and mucosal immunity. <i>Mucosal Immunology</i> , 2019, 12, 85-96.	2.7	30
77	CXCR4-expressing <i>Mist1</i> ⁺ progenitors in the gastric antrum contribute to gastric cancer development. <i>Oncotarget</i> , 2017, 8, 111012-111025.	0.8	30
78	Persistent infection of rhesus monkeys with <i>Helicobacter macacae</i> and its isolation from an animal with intestinal adenocarcinoma. <i>Journal of Medical Microbiology</i> , 2010, 59, 961-969.	0.7	29
79	<i>Helicobacter mustelae</i> infection in ferrets: Pathogenesis, epizootiology, diagnosis, and treatment. <i>Journal of Exotic Pet Medicine</i> , 2001, 10, 36-44.	0.5	26
80	Macrophage dysfunction initiates colitis during weaning of infant mice lacking the interleukin-10 receptor. <i>ELife</i> , 2017, 6, .	2.8	26
81	Comparative genomics analysis to differentiate metabolic and virulence gene potential in gastric versus enterohepatic <i>Helicobacter</i> species. <i>BMC Genomics</i> , 2018, 19, 830.	1.2	26
82	Cytotoxic <i>Escherichia coli</i> strains encoding colibactin and cytotoxic necrotizing factor (CNF) colonize laboratory macaques. <i>Gut Pathogens</i> , 2017, 9, 71.	1.6	25
83	Promotion of Ulcerative Duodenitis in Young Ferrets by Oral Immunization with <i>Helicobacter mustelae</i> and Muramyl Dipeptide. <i>Helicobacter</i> , 1997, 2, 65-77.	1.6	24
84	Cholangiohepatitis and Inflammatory Bowel Disease Induced by a Novel Urease-Negative <i>Helicobacter</i> Species in A/J and Tac:ICR:HascidfRF Mice. <i>Experimental Biology and Medicine</i> , 2001, 226, 420-428.	1.1	23
85	<i>Helicobacter marmotae</i> and novel <i>Helicobacter</i> and <i>Campylobacter</i> species isolated from the livers and intestines of prairie dogs. <i>Journal of Medical Microbiology</i> , 2011, 60, 1366-1374.	0.7	23
86	Dichotomous regulation of group 3 innate lymphoid cells by nongastric <i>Helicobacter</i> species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24760-24769.	3.3	23
87	<i>Helicobacter pylori</i> infection: pathogenesis. <i>Current Opinion in Gastroenterology</i> , 2002, 18, 15-25.	1.0	22
88	In silico proteomic and phylogenetic analysis of the outer membrane protein repertoire of gastric <i>Helicobacter</i> species. <i>Scientific Reports</i> , 2018, 8, 15453.	1.6	22
89	<i>Helicobacter pylori</i> Antimicrobial Resistance and Gene Variants in High- and Low-Gastric-Cancer-Risk Populations. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	1.8	22
90	Isolation and characterization of a novel <i>Helicobacter</i> species, <i>Helicobacter jaachi</i> sp. nov., from common marmosets (<i>Callithrix jacchus</i>). <i>Journal of Medical Microbiology</i> , 2015, 64, 1063-1073.	0.7	22

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91	Long-term proton pump inhibitor administration, H pylori and gastric cancer: lessons from the gerbil. <i>Gut</i> , 2011, 60, 567-568.	6.1	20
92	Pathogenic properties of enterohepatic <i>Helicobacter</i> spp. isolated from rhesus macaques with intestinal adenocarcinoma. <i>Journal of Medical Microbiology</i> , 2014, 63, 1004-1016.	0.7	20
93	<i>Helicobacter pylori</i> Infection Induces Anemia, Depletes Serum Iron Storage, and Alters Local Iron-Related and Adult Brain Gene Expression in Male INS-GAS Mice. <i>PLoS ONE</i> , 2015, 10, e0142630.	1.1	20
94	Characterization of Multi-Drug Resistant <i>Enterococcus faecalis</i> Isolated from Cephalic Recording Chambers in Research Macaques (<i>Macaca</i> spp.). <i>PLoS ONE</i> , 2017, 12, e0169293.	1.1	20
95	<i>Helicobacter pylori</i> antibiotic eradication coupled with a chemically defined diet in INS-GAS mice triggers dysbiosis and vitamin K deficiency resulting in gastric hemorrhage. <i>Gut Microbes</i> , 2020, 11, 820-841.	4.3	19
96	<i>Campylobacter taeniopygiae</i> sp. nov., <i>Campylobacter aviculae</i> sp. nov., and <i>Campylobacter estrildidarum</i> sp. nov., Novel Species Isolated from Laboratory-Maintained Zebra Finches. <i>Avian Diseases</i> , 2020, 64, 457-466.	0.4	18
97	Characterization of Hemolytic <i>Escherichia coli</i> Strains in Ferrets: Recognition of Candidate Virulence Factor CNF1. <i>Journal of Clinical Microbiology</i> , 2004, 42, 5904-5908.	1.8	17
98	Characterization of <i>Corynebacterium</i> species in macaques. <i>Journal of Medical Microbiology</i> , 2012, 61, 1401-1408.	0.7	17
99	Megakaryocytes contain extranuclear histones and may be a source of platelet-associated histones during sepsis. <i>Scientific Reports</i> , 2020, 10, 4621.	1.6	17
100	Isolation of <i>Helicobacter</i> spp. from mice with rectal prolapses. <i>Comparative Medicine</i> , 2014, 64, 171-8.	0.4	17
101	Technical Advance: Changes in neutrophil migration patterns upon contact with platelets in a microfluidic assay. <i>Journal of Leukocyte Biology</i> , 2017, 101, 797-806.	1.5	16
102	A One Health Perspective for Defining and Deciphering <i>Escherichia coli</i> Pathogenic Potential in Multiple Hosts. <i>Comparative Medicine</i> , 2021, 71, 3-45.	0.4	16
103	Natural and experimental <i>Helicobacter pullorum</i> infection in Brown Norway rats. <i>Journal of Medical Microbiology</i> , 2012, 61, 1319-1323.	0.7	15
104	Novel <i>Helicobacter</i> species <i>H. japonicum</i> isolated from laboratory mice from Japan induces typhlocolitis and lower bowel carcinoma in C57BL/129 IL10 ^{−/−} mice. <i>Carcinogenesis</i> , 2016, 37, bgw101.	1.3	15
105	<i>Muc5ac</i> null mice are predisposed to spontaneous gastric antro-pyloric hyperplasia and adenomas coupled with attenuated <i>H.pylori</i> -induced corpus mucous metaplasia. <i>Laboratory Investigation</i> , 2019, 99, 1887-1905.	1.7	15
106	Identification of a new strain of mouse kidney parvovirus associated with inclusion body nephropathy in immunocompromised laboratory mice. <i>Emerging Microbes and Infections</i> , 2020, 9, 1814-1823.	3.0	15
107	<i>Helicobacter monodelphidis</i> sp. nov. and <i>Helicobacter didelphidarum</i> sp. nov., isolated from grey short-tailed opossums (<i>Monodelphis domestica</i>) with endemic cloacal prolapses. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6032-6043.	0.8	15
108	Distribution of β -Carotene and Vitamin A in Lipoprotein Fractions of Ferret Serum.. <i>Annals of the New York Academy of Sciences</i> , 1993, 691, 232-237.	1.8	14

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109	Enterohepatic <i>Helicobacter</i> species isolated from the ileum, liver and colon of a baboon with pancreatic islet amyloidosis. <i>Journal of Medical Microbiology</i> , 2006, 55, 1591-1595.	0.7	14
110	Cytotoxic <i>Escherichia coli</i> strains encoding colibactin colonize laboratory mice. <i>Microbes and Infection</i> , 2016, 18, 777-786.	1.0	14
111	Lead in animal foods. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1976, 1, 461-467.	1.1	13
112	Practical venipuncture techniques for the ferret. <i>Laboratory Animals</i> , 1993, 27, 26-29.	0.5	13
113	<i>Helicobacter pylori</i> infection does not promote hepatocellular cancer in a transgenic mouse model of hepatitis C virus pathogenesis. <i>Gut Microbes</i> , 2013, 4, 577-590.	4.3	13
114	<i>Helicobacter hepaticus</i> Infection Promotes Hepatitis and Preneoplastic Foci in Farnesoid X Receptor (FXR) Deficient Mice. <i>PLoS ONE</i> , 2014, 9, e106764.	1.1	13
115	Dietary Factors Modulate <i>Helicobacter</i> -associated Gastric Cancer in Rodent Models. <i>Toxicologic Pathology</i> , 2014, 42, 162-181.	0.9	13
116	Plasmid-Mediated Quinolone Resistance in <i>Shigella flexneri</i> Isolated From Macaques. <i>Frontiers in Microbiology</i> , 2018, 9, 311.	1.5	13
117	Gastric Non- <i>Helicobacter pylori</i> Urease-Positive <i>Staphylococcus epidermidis</i> and <i>Streptococcus salivarius</i> Isolated from Humans Have Contrasting Effects on <i>H. pylori</i> -Associated Gastric Pathology and Host Immune Responses in a Murine Model of Gastric Cancer. <i>MSphere</i> , 2022, 7, e0077221.	1.3	13
118	Draft Genome Sequences of Eight Enterohepatic <i>Helicobacter</i> Species Isolated from Both Laboratory and Wild Rodents. <i>Genome Announcements</i> , 2014, 2, .	0.8	12
119	Genotoxic <i>Escherichia coli</i> Strains Encoding Colibactin, Cytolethal Distending Toxin, and Cytotoxic Necrotizing Factor in Laboratory Rats. <i>Comparative Medicine</i> , 2019, 69, 103-113.	0.4	12
120	Differentiation of Gastric <i>Helicobacter</i> Species Using MALDI-TOF Mass Spectrometry. <i>Pathogens</i> , 2021, 10, 366.	1.2	12
121	Persistent <i>Helicobacter pullorum</i> colonization in C57BL/6NTac mice: a new mouse model for an emerging zoonosis. <i>Journal of Medical Microbiology</i> , 2012, 61, 720-728.	0.7	12
122	Experimental <i>Helicobacter marmotae</i> infection in A/J mice causes enterohepatic disease. <i>Journal of Medical Microbiology</i> , 2010, 59, 1235-1241.	0.7	11
123	Histology and immunohistochemistry of severe inflammatory bowel disease versus lymphoma in the ferret (<i>Mustela putorius furo</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2016, 28, 198-206.	0.5	11
124	Evaluating rectal swab collection method for gut microbiome analysis in the common marmoset (<i>Callithrix jacchus</i>). <i>PLoS ONE</i> , 2019, 14, e0224950.	1.1	11
125	Intestinal colonization of genotoxic <i>Escherichia coli</i> strains encoding colibactin and cytotoxic necrotizing factor in small mammal pets. <i>Veterinary Microbiology</i> , 2020, 240, 108506.	0.8	11
126	Enterohepatic <i>Helicobacter</i> spp. in cats with non-haematopoietic intestinal carcinoma: a survey of 55 cases. <i>Journal of Medical Microbiology</i> , 2016, 65, 814-820.	0.7	11

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127	Helicobacter pylori infection and low dietary iron alter behavior, induce iron deficiency anemia, and modulate hippocampal gene expression in female C57BL/6 mice. PLoS ONE, 2017, 12, e0173108.	1.1	11
128	Impaired cholecystokinin-induced gallbladder emptying incriminated in spontaneous black pigment gallstone formation in germfree Swiss Webster mice. American Journal of Physiology - Renal Physiology, 2015, 308, G335-G349.	1.6	10
129	Helicobacter bilis and Helicobacter trogontum: infectious causes of abortion in sheep. Journal of Veterinary Diagnostic Investigation, 2016, 28, 225-234.	0.5	10
130	Cytotoxic Escherichia coli strains encoding colibactin isolated from immunocompromised mice with urosepsis and meningitis. PLoS ONE, 2018, 13, e0194443.	1.1	10
131	Systemic Coronaviral Disease in 5 Ferrets. Comparative Medicine, 2015, 65, 508-16.	0.4	10
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