

# JosÃ© L CatÃ£o-Dias

## List of Publications by Year in descending order

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188  
papers

2,626  
citations

257450  
24  
h-index

302126  
39  
g-index

191  
all docs

191  
docs citations

191  
times ranked

2920  
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide Occurrence of Feline Hemoplasma Infections in Wild Felid Species. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1159-1166.	3.9	88
2	Pathology of Toxoplasmosis in Captive New World Primates. <i>Journal of Comparative Pathology</i> , 2003, 129, 196-204.	0.4	76
3	Human migration and the spread of malaria parasites to the New World. <i>Scientific Reports</i> , 2018, 8, 1993.	3.3	76
4	Neoplasia In Snakes At The National Zoological Park, Washington, DC (1978â€“1997). <i>Journal of Comparative Pathology</i> , 1999, 120, 89-95.	0.4	72
5	Evidence of natural Zika virus infection in neotropical non-human primates in Brazil. <i>Scientific Reports</i> , 2018, 8, 16034.	3.3	68
6	First Evidence of Feline Herpesvirus, Calicivirus, Parvovirus, and Ehrlichia Exposure in Brazilian Free-ranging Felids. <i>Journal of Wildlife Diseases</i> , 2006, 42, 470-477.	0.8	65
7	Malaria in penguins â€“ current perceptions. <i>Avian Pathology</i> , 2016, 45, 393-407.	2.0	64
8	Morphometry of Canine Cutaneous Mast Cell Tumors. <i>Veterinary Pathology</i> , 2003, 40, 268-275.	1.7	63
9	Novel Cetacean Morbillivirus in Guiana Dolphin, Brazil. <i>Emerging Infectious Diseases</i> , 2014, 20, 511-513.	4.3	59
10	Epidemiology and pathology of avian malaria in penguins undergoing rehabilitation in Brazil. <i>Veterinary Research</i> , 2015, 46, 30.	3.0	53
11	Wild owls colonized by international clones of extended-spectrum $\beta$ -lactamase (CTX-M)-producing <i>Escherichia coli</i> and <i>Salmonella Infantis</i> in the Southern Cone of America. <i>Science of the Total Environment</i> , 2019, 674, 554-562.	8.0	49
12	Surveillance using serological and molecular methods for the detection of infectious agents in captive Brazilian neotropic and exotic felids. <i>Journal of Veterinary Diagnostic Investigation</i> , 2012, 24, 166-173.	1.1	48
13	Outbreak of Avian Malaria Associated to Multiple Species of Plasmodium in Magellanic Penguins Undergoing Rehabilitation in Southern Brazil. <i>PLoS ONE</i> , 2014, 9, e94994.	2.5	48
14	Outbreak of Yellow Fever among Nonhuman Primates, Espirito Santo, Brazil, 2017. <i>Emerging Infectious Diseases</i> , 2017, 23, 2038-2041.	4.3	47
15	Blood parasites of penguins: a critical review. <i>Parasitology</i> , 2016, 143, 931-956.	1.5	43
16	Characterization of Monkey Enteropathogenic <i>Escherichia coli</i> (EPEC) and Human Typical and Atypical EPEC Serotype Isolates from Neotropical Nonhuman Primates. <i>Journal of Clinical Microbiology</i> , 2003, 41, 1225-1234.	3.9	42
17	Phylogenetic, morphological and behavioural analyses support host switching of <i>Trypanosoma (Herpetosoma) lewisi</i> from domestic rats to primates. <i>Infection, Genetics and Evolution</i> , 2010, 10, 522-529.	2.3	42
18	Guiana Dolphin Unusual Mortality Event and Link to Cetacean Morbillivirus, Brazil. <i>Emerging Infectious Diseases</i> , 2018, 24, 1349-1354.	4.3	42

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19	Differential Yellow Fever Susceptibility in New World Nonhuman Primates, Comparison with Humans, and Implications for Surveillance. <i>Emerging Infectious Diseases</i> , 2021, 27, 47-56.	4.3	36
20	Parasitological and new molecular-phylogenetic characterization of the malaria parasite Plasmodium tejerai in South American penguins. <i>Parasitology International</i> , 2013, 62, 165-171.	1.3	32
21	The genetic diversity of Plasmodium malariae and Plasmodium brasilianum from human, simian and mosquito hosts in Brazil. <i>Acta Tropica</i> , 2012, 124, 27-32.	2.0	31
22	TOXOPLASMOSIS IN GOLDEN-HEADED LION TAMARINS ( <i>LEONTOPITHECUS CHRYSOMELAS</i> ) AND EMPEROR MARMOSETS ( <i>SAGUINUS IMPERATOR</i> ) IN CAPTIVITY. <i>Journal of Zoo and Wildlife Medicine</i> , 2000, 31, 231-235.	0.6	29
23	Genomic data reveal international lineages of critical priority <i>&lt; i&gt;Escherichia coli&lt;/i&gt;</i> harbouring wide resistome in Andean condors ( <i>&lt; i&gt;Vultur gryphus&lt;/i&gt;</i> Linnaeus, 1758). <i>Molecular Ecology</i> , 2020, 29, 1919-1935.	3.9	29
24	Nuclear Morphometry in Cytopathology: A Prognostic Indicator for Canine Cutaneous Mast Cell Tumors. <i>Journal of Veterinary Diagnostic Investigation</i> , 2009, 21, 821-825.	1.1	25
25	Female-biased mortality of Magellanic Penguins ( <i>Spheniscus magellanicus</i> ) on the wintering grounds. <i>Emu</i> , 2013, 113, 128-134.	0.6	25
26	Verminous Arteritis Due to <i>&lt; i&gt;Crassicauda&lt;/i&gt;</i> sp. in Cuvierâ€™s Beaked Whales ( <i>&lt; i&gt;Ziphius&lt;/i&gt;</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T	1.7	25
27	Seabirds as anthropization indicators in two different tropical biotopes: A One Health approach to the issue of antimicrobial resistance genes pollution in oceanic islands. <i>Science of the Total Environment</i> , 2021, 754, 142141.	8.0	25
28	Comparative pathology of parasitic infections in free-ranging and captive pit vipers ( <i>&lt; i&gt;Bothrops&lt;/i&gt;</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	0.3	24
29	Skeletal abnormalities in humpback whales <i>Megaptera novaeangliae</i> stranded in the Brazilian breeding ground. <i>Diseases of Aquatic Organisms</i> , 2012, 101, 145-158.	1.0	24
30	Two different avipoxviruses associated with pox disease in Magellanic penguins ( <i>&lt; i&gt;Spheniscus&lt;/i&gt;</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3	2.0	24
31	Pathology and causes of death in stranded humpback whales ( <i>Megaptera novaeangliae</i> ) from Brazil. <i>PLoS ONE</i> , 2018, 13, e0194872.	2.5	24
32	Comparative histopathologic and viral immunohistochemical studies on CeMV infection among Western Mediterranean, Northeast-Central, and Southwestern Atlantic cetaceans. <i>PLoS ONE</i> , 2019, 14, e0213363.	2.5	23
33	Outbreak of Toxoplasmosis in <i>&lt; i&gt;Lagothrix lagotricha&lt;/i&gt;</i> . <i>Folia Primatologica</i> , 1999, 70, 282-285.	0.7	22
34	Toxoplasmosis in a wild-caught black lion tamarin ( <i>&lt; i&gt;Leontopithecus chrysopygus&lt;/i&gt;</i> ). <i>Veterinary Record</i> , 2001, 149, 627-628.	0.3	22
35	Occurrence of <i>Sarcocystis falcatula</i> in Captive Psittacine Birds in Brazil. , 2009, 23, 18-23.		21
36	Toxoplasmosis in a Guiana dolphin ( <i>Sotalia guianensis</i> ) from ParanÃ¡, Brazil. <i>Veterinary Parasitology</i> , 2013, 191, 358-362.	1.8	20

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37	The Pathology of Cetacean Morbillivirus Infection and Comorbidities in Guiana Dolphins During an Unusual Mortality Event (Brazil, 2017â€“2018). <i>Veterinary Pathology</i> , 2020, 57, 845-857.	1.7	20
38	Seroepidemiological survey for brucellosis, leptospirosis, and toxoplasmosis in free-ranging <i>A. louatta caraya</i> and <i>C. allithrix penicillata</i> from São Paulo State, Brazil. <i>Journal of Medical Primatology</i> , 2014, 43, 197-201.	0.6	19
39	Novel herpesviruses in riverine and marine cetaceans from South America. <i>Acta Tropica</i> , 2019, 190, 220-227.	2.0	19
40	<i>Plasmodium simium</i> : Population Genomics Reveals the Origin of a Reverse Zoonosis. <i>Journal of Infectious Diseases</i> , 2021, 224, 1950-1961.	4.0	19
41	Molecular identification and microscopic characterization of poxvirus in a Guiana dolphin and a common bottlenose dolphin, Brazil. <i>Diseases of Aquatic Organisms</i> , 2018, 130, 177-185.	1.0	19
42	Endocrine neoplasia in New World primates. <i>Journal of Medical Primatology</i> , 1996, 25, 34-41.	0.6	18
43	Detection of <i>Bartonella</i> spp. in neotropical felids and evaluation of risk factors and hematological abnormalities associated with infection. <i>Veterinary Microbiology</i> , 2010, 142, 346-351.	1.9	18
44	Merozoite surface protein-1 genetic diversity in <i>Plasmodium malariae</i> and <i>Plasmodium brasiliense</i> from Brazil. <i>BMC Infectious Diseases</i> , 2015, 15, 529.	2.9	18
45	Seroprevalence of <i>Toxoplasma gondii</i> in seabirds from Abrolhos Archipelago, Brazil. <i>Veterinary Parasitology</i> , 2016, 226, 50-52.	1.8	18
46	Infectious Diseases in Free-Ranging Blonde Capuchins, <i>Sapajus flavius</i> , in Brazil. <i>International Journal of Primatology</i> , 2017, 38, 1017-1031.	1.9	18
47	Genetically diverse herpesviruses in South American Atlantic coast seabirds. <i>PLoS ONE</i> , 2017, 12, e0178811.	2.5	18
48	Cetacean morbillivirus in Southern Right Whales, Brazil. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 606-610.	3.0	18
49	Ophidian paramyxovirus in Brazilian vipers ( <i>Bothrops alternatus</i> ). <i>Veterinary Record</i> , 2006, 159, 390-392.	0.3	17
50	Helminths of <i>Sotalia guianensis</i> (Cetacea: Delphinidae) from the South and Southeastern Coasts of Brazil. <i>Journal of Wildlife Diseases</i> , 2010, 46, 599-602.	0.8	17
51	Survey of <i>Plasmodium</i> spp. in Free-Ranging Neotropical Primates from the Brazilian Amazon Region impacted by Anthropogenic Actions. <i>EcoHealth</i> , 2013, 10, 48-53.	2.0	17
52	Epidemiology and molecular phylogeny of <i>Babesia</i> sp. in Little Penguins <i>Eudyptula minor</i> in Australia. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2015, 4, 198-205.	1.5	17
53	Malformations in Neotropical Viperids: Qualitative and Quantitative Analysis. <i>Journal of Comparative Pathology</i> , 2013, 149, 503-508.	0.4	16
54	Molecular, serological, pathological, immunohistochemical and microbiological investigation of <i>Brucellasp.</i> in marine mammals of Brazil reveals new cetacean hosts. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1674-1692.	3.0	16

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55	Fatal toxoplasmosis in a southern muriqui ( <i>Brachyteles arachnoides</i> ) from São Paulo state, Brazil: Pathological, immunohistochemical, and molecular characterization. <i>Journal of Medical Primatology</i> , 2018, 47, 124-127.	0.6	15
56	Genomic characterization of multidrug-resistant ESBL-producing <i>Escherichia coli</i> ST58 causing fatal colibacillosis in critically endangered Brazilian merganser ( <i>Mergus octosetaceus</i> ). <i>Transboundary and Emerging Diseases</i> , 2021, 68, 258-266.	3.0	15
57	Neotropical Primates and Their Susceptibility to <i>Toxoplasma gondii</i> : New Insights for an Old Problem. <i>Neotropical Primates and Their Susceptibility to Toxoplasma gondii: New Insights for an Old Problem</i> , 2013, , 253-289.		15
58	Pulmonary and systemic fungal infections in an Atlantic spotted dolphin and a Bryde's whale, Brazil. <i>Diseases of Aquatic Organisms</i> , 2018, 128, 73-79.	1.0	15
59	Functional characterization of neotropical snakes peripheral blood leukocytes subsets: Linking flow cytometry cell features, microscopy images and serum corticosterone levels. <i>Developmental and Comparative Immunology</i> , 2017, 74, 144-153.	2.3	14
60	Epidemiology, hematology, and unusual morphological characteristics of <i>Plasmodium</i> during an avian malaria outbreak in penguins in Brazil. <i>Parasitology Research</i> , 2019, 118, 3497-3508.	1.6	14
61	<i>Toxoplasma gondii</i> in cetaceans of Brazil: a histopathological and immunohistochemical survey. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 395-402.	0.7	14
62	IDENTIFICATION OF RESPIRATORY AND GASTROINTESTINAL PARASITES OF THREE SPECIES OF PINNIPEDS ( <i>ARCTOCEPHALUS AUSTRALIS</i> , <i>ARCTOCEPHALUS GAZELLA</i> , AND <i>OTARIA FLAVESCENS</i> ) IN SOUTHERN BRAZIL. <i>Journal of Zoo and Wildlife Medicine</i> , 2016, 47, 132-140.	0.6	13
63	Antimicrobial photodynamic therapy for infectious stomatitis in snakes: Clinical views and microbiological findings. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 20, 196-200.	2.6	13
64	Comparative Immunopathology of Cetacean morbillivirus Infection in Free-Ranging Dolphins From Western Mediterranean, Northeast-Central, and Southwestern Atlantic. <i>Frontiers in Immunology</i> , 2019, 10, 485.	4.8	13
65	Colistin-resistant <i>Enterobacter kobei</i> carrying <i>mcr-9.1</i> and <i>bla<sub>CTX-M-15</sub></i> infecting a critically endangered franciscana dolphin ( <i>Pontoporia</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10		
66	Extended-spectrum β-lactamase (ESBL)-producing <i>Escherichia coli</i> survey in wild seabirds at a pristine atoll in the southern Atlantic Ocean, Brazil: First report of the O25b-ST131 clone harboring bla <sub>CTX-M-8</sub> . <i>Science of the Total Environment</i> , 2022, 806, 150539.	8.0	13
67	Detection of anti- <i>Toxoplasma gondii</i> antibodies in experimentally and naturally infected non-human primates by Indirect Fluorescence Assay (IFA) and indirect ELISA. <i>Brazilian Journal of Veterinary Parasitology</i> , 2010, 19, 26-31.	0.7	13
68	Molecular detection of viral agents in free-ranging and captive neotropical felids in Brazil. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 660-668.	1.1	12
69	Identification of Novel Gammaherpesviruses in a South American Fur Seal ( <i>Arctocephalus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10		
70	A retrospective pathology study of two Neotropical deer species (1995-2015), Brazil: Marsh deer ( <i>Blastocerus dichotomus</i> ) and brown brocket deer ( <i>Mazama gouazoubira</i> ). <i>PLoS ONE</i> , 2018, 13, e0198670.	2.5	12
71	Naturally Acquired Humoral Immunity against Malaria Parasites in Non-Human Primates from the Brazilian Amazon, Cerrado and Atlantic Forest. <i>Pathogens</i> , 2020, 9, 525.	2.8	12
72	SEROSURVEY FOR FELINE LEUKEMIA VIRUS AND LENTIVIRUSES IN CAPTIVE SMALL NEOTROPIC FELIDS IN SÃO PAULO STATE, BRAZIL. <i>Journal of Zoo and Wildlife Medicine</i> , 2003, 34, 65-68.	0.6	11

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73	Hematologic and Plasma Biochemical Values of Hyacinth Macaws ( <i>Anodorhynchus hyacinthinus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 74		
74	Pneumonia and bacteremia in a golden-headed lion tamarin ( <i>Leontopithecus chrysomelas</i> ) caused by <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> during a translocation program of free-ranging animals in Brazil. Journal of Veterinary Diagnostic Investigation, 2015, 27, 387-391.	1.1	11
75	Free-Ranging Frigates ( <i>Fregata magnificens</i> ) of the Southeast Coast of Brazil Harbor Extraintestinal Pathogenic <i>Escherichia coli</i> Resistant to Antimicrobials. PLoS ONE, 2016, 11, e0148624.	2.5	11
76	Avaliação da proliferação celular como indicador prognóstico para mastocitomas cutâneos caninos. Pesquisa Veterinária Brasileira, 2010, 30, 559-565.	0.5	10
77	<i>Clostridium perfringens</i> Type A Enteritis in Blue and Yellow Macaw ( <i>Ara ararauna</i> ). Avian Diseases, 2014, 58, 650-653.	1.0	10
78	Investigation of blood parasites of pygoscelid penguins at the King George and Elephant Islands, South Shetlands Archipelago, Antarctica. Polar Biology, 2014, 37, 135-139.	1.2	10
79	Renal Lesions in Cetaceans from Brazil. Journal of Comparative Pathology, 2015, 152, 345-354.	0.4	10
80	Leptospiraspp., rotavirus, norovirus, and hepatitis E virus surveillance in a wild invasive golden-headed lion tamarin ( <i>Leontopithecus chrysomelas</i> ; Kuhl, 1820) population from an urban park in Niterói, Rio de Janeiro, Brazil. American Journal of Primatology, 2019, 81, e22961.	1.7	10
81	Cetacean morbillivirus in Humpback whalesâ€™ exhaled breath. Transboundary and Emerging Diseases, 2021, 68, 1736-1743.	3.0	10
82	A novel real-time PCR to detect Cetacean morbillivirus in Atlantic cetaceans. Journal of Virological Methods, 2020, 285, 113964.	2.1	10
83	Epidemiological features of the first Unusual Mortality Event linked to cetacean morbillivirus in the South Atlantic (Brazil, 2017â€“2018). Marine Mammal Science, 2021, 37, 1375-1390.	1.8	10
84	Nasal, oral and rectal microbiota of Black lion tamarins ( <i>Leontopithecus chrysopygus</i> ). Brazilian Journal of Microbiology, 2014, 45, 1531-1539.	2.0	10
85	Hepatic Hemosiderosis in Red-Spectacled Amazons ( <i>Amazona pretrei</i> ) and Correlation with Nutritional Aspects. Avian Diseases, 2010, 54, 1323-1326.	1.0	9
86	Detection of <i>Toxoplasma gondii</i> in two southern wooly spider monkeys ( <i>Brachyteles arachnoides</i> , 1806) from the Rio de Janeiro primate center, Brazil. Journal of Medical Primatology, 2014, 43, 125-129.	0.6	9
87	Avian Malaria ( <i>Plasmodium</i> spp.) in Captive Magellanic Penguins ( <i>Spheniscus magellanicus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 10		
88	Increased expression of tissue inhibitor of metalloproteinase-1 correlates with improved outcome in canine cutaneous mast cell tumours. Veterinary and Comparative Oncology, 2017, 15, 606-614.	1.8	9
89	Brucellosis in a Clymene dolphin ( <i>Stenella clymene</i> ) stranded in Brazil. Transboundary and Emerging Diseases, 2018, 65, 289-291.	3.0	9
90	Case report of respiratory aspergillosis and candidiasis in wild Magellanic penguins ( <i>Spheniscus magellanicus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	2.0	9

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91	Fatal pulmonary parafilaroidiasis in a free-ranging subantarctic fur seal ( <i>Arctocephalus tropicalis</i> ) coinfecte with two gammaherpesviruses and <i>Sarcocystis</i> sp.. Brazilian Journal of Veterinary Parasitology, 2019, 28, 499-503.	0.7	9
92	Retrospective pathological survey of pulmonary disease in free-ranging Amazon river dolphin <i>Inia geoffrensis</i> and tucuxi <i>Sotalia fluviatilis</i> . Diseases of Aquatic Organisms, 2018, 131, 1-11.	1.0	9
93	Oral Focal Epithelial Hyperplasia in a Howler Monkey ( <i>Alouatta fusca</i> ). Veterinary Pathology, 2000, 37, 492-496.	1.7	8
94	Liver iron overloading in captive muriquis (<i>Brachyteles</i>spp.). Journal of Medical Primatology, 2011, 40, 129-134.	0.6	8
95	SURVEY OF<i>TOXOPLASMA GONDII</i>ANTIBODIES IN MAGELLANIC PENGUINS (<i>SPHENISCUS</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TgBT	0.6	8
96	Lacaziosis-like disease in <i>Tursiops truncatus</i> from Brazil: a histopathological and immunohistochemical approach. Diseases of Aquatic Organisms, 2016, 117, 229-235.	1.0	8
97	Do blood parasites infect Magellanic penguins (<i>Spheniscus magellanicus</i>) in the wild? Prospective investigation and climatogeographic considerations. Parasitology, 2017, 144, 698-705.	1.5	8
98	Negative serosurvey of Toxoplasma gondii antibodies in Golden-headed Lion Tamarin ( <i>Leontopithecus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 TgBT	0.7	8
99	Paracoccidioidomycosis ceti in an Atlantic bottlenose dolphin (<i>Tursiops truncatus</i> ), Brazil. Transboundary and Emerging Diseases, 2018, 65, 585-587.	3.0	8
100	Novel and highly sensitive SYBRÂ® Green real-time pcr for poxvirus detection in odontocete cetaceans. Journal of Virological Methods, 2018, 259, 45-49.	2.1	8
101	Schistosomes and Microfilarial Parasites in Magellanic Penguins. Journal of Parasitology, 2018, 104, 322.	0.7	8
102	Primary Multicentric Pulmonary Low-grade Fibromyxoid Sarcoma and Chelonid Alphaherpesvirus 5 Detection in a Leatherback Sea Turtle ( <i>Dermochelys coriacea</i> ). Journal of Comparative Pathology, 2019, 168, 1-7.	0.4	8
103	Hypervirulent <i>Klebsiella pneumoniae</i> as Unexpected Cause of Fatal Outbreak in Captive Marmosets, Brazil. Emerging Infectious Diseases, 2020, 26, 3039-3043.	4.3	8
104	Survey of <i>Brucella</i> spp. and <i>Leptospira</i> spp. antibodies in cetaceans and manatees of the Amazon basin and Atlantic Ocean, Brazil. Diseases of Aquatic Organisms, 2018, 132, 1-11.	1.0	8
105	Toxoplasmosis and <i>Sarcocystis</i> spp. infection in wild pinnipeds of the Brazilian coast. Diseases of Aquatic Organisms, 2019, 136, 235-241.	1.0	8
106	Highly divergent herpesviruses in threatened river dolphins from Brazil. Scientific Reports, 2021, 11, 24528.	3.3	8
107	Characterization of extraintestinal pathogenic <i>Escherichia coli</i> isolated from captive wild felids with bactemia. Journal of Veterinary Diagnostic Investigation, 2012, 24, 1014-1016.	1.1	7
108	Survey of Plasmodium in the golden-headed lion tamarin ( <i>Leontopithecus chrysomelas</i> ) living in urban Atlantic forest in Rio de Janeiro, Brazil. Malaria Journal, 2016, 15, 93.	2.3	7

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109	MICROCOMPUTED TOMOGRAPHIC, MORPHOMETRIC, AND HISTOPATHOLOGIC ASSESSMENT OF CONGENITAL BONE MALFORMATIONS IN TWO NEOTROPICAL VIPERIDS. <i>Journal of Wildlife Diseases</i> , 2017, 53, 804-815.	0.8	7
110	Yellow Fever as Cause of Death of Titi Monkeys ( <i>Callicebus</i> spp.). <i>Veterinary Pathology</i> , 2021, 58, 730-735.	1.7	7
111	Cutaneous Fibroma in a Captive Common Snapping Turtle ( <i>Chelydra serpentina</i> ). <i>Journal of Comparative Pathology</i> , 2012, 147, 574-576.	0.4	6
112	Batrachochytrium dendrobatidis in amphibians confiscated from illegal wildlife trade and used in an ex situ breeding program in Brazil. <i>Diseases of Aquatic Organisms</i> , 2012, 98, 171-175.	1.0	6
113	The Value of Immunohistochemical Expression of BAX in Formulating a Prognosis for Canine Cutaneous Mast Cell Tumours. <i>Journal of Comparative Pathology</i> , 2012, 146, 314-319.	0.4	6
114	Flow cytometric characterization of peripheral blood leukocyte populations of 3 neotropical snake species:Boa constrictor, Bothrops jararaca, andCrotalus durissus. <i>Veterinary Clinical Pathology</i> , 2016, 45, 271-280.	0.7	6
115	Comparative leukocyte morphometric analysis between endemic Anurans from Brazil and the invasive species Lithobates catesbeianus. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2017, 54, 159.	0.2	6
116	Apoptotic intrinsic pathway proteins predict survival in canine cutaneous mast cell tumours. <i>Veterinary and Comparative Oncology</i> , 2018, 16, E38-E44.	1.8	6
117	Cetacean Morbillivirus Infection in a Killer Whale ( <i>Orcinus orca</i> ) from Brazil. <i>Journal of Comparative Pathology</i> , 2020, 181, 26-32.	0.4	6
118	Fatal Systemic Toxoplasmosis by a Novel Non-archetypal <i>Toxoplasma gondii</i> in a Brydeâ€™s Whale ( <i>Balaenoptera edeni</i> ). <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	6
119	< i>MYCOBACTERIUM KANSASII</i> ISOLATION FROM CAPTIVE SOUTH AMERICAN COATI (<i>NASUA</i>) Tj ETQq1 1 0_784314 rgBT /Overline	0.6	
120	Immunohistochemical Expression of the Pluripotency Factor OCT4 in Canine Mast Cell Tumours. <i>Journal of Comparative Pathology</i> , 2015, 153, 251-255.	0.4	5
121	Benign Peripheral Nerve Sheath Tumor in a Wild Toco Toucan ( <i>Ramphastos toco</i> ). <i>Journal of Avian Medicine and Surgery</i> , 2016, 30, 280-285.	0.5	5
122	A simultaneous diagnosis and genotyping method for global surveillance of cetacean morbillivirus. <i>Scientific Reports</i> , 2016, 6, 30625.	3.3	5
123	Survey of <i>Malassezia</i> sp and dermatophytes in the cutaneous microbiome of free-ranging golden-headed lion tamarins (<i>Leontopithecus chrysomelas</i> â€¢Kuhl, 1820). <i>Journal of Medical Primatology</i> , 2017, 46, 65-69.	0.6	5
124	Putative progressive and abortive feline leukemia virus infection outcomes in captive jaguarundis ( <i>Puma yagouaroundi</i> ). <i>Virology Journal</i> , 2017, 14, 226.	3.4	5
125	Immunohistochemical investigation of the cross-reactivity of selected cell markers in formalin-fixed, paraffin-embedded lymphoid tissues of Franciscana ( Pontoporia blainvilliei ). <i>Veterinary Immunology and Immunopathology</i> , 2018, 200, 52-58.	1.2	5
126	Pathological Findings in Lowland Tapirs ( <i>Tapirus terrestris</i> ) Killed by Motor Vehicle Collision in the Brazilian Cerrado. <i>Journal of Comparative Pathology</i> , 2019, 170, 34-45.	0.4	5

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127	Occurrence and Quantification of Antimicrobial Resistance Genes in the Gastrointestinal Microbiome of Two Wild Seabird Species With Contrasting Behaviors. <i>Frontiers in Veterinary Science</i> , 2021, 8, 651781.	2.2	5
128	Postmortem findings in Magellanic penguins ( <i>Spheniscus magellanicus</i> ) caught in a drift gillnet. <i>BMC Veterinary Research</i> , 2020, 16, 153.	1.9	5
129	Heartworm ( <i>Dirofilaria immitis</i> ) disease in a Brazilian oncilla ( <i>Leopardus tigrinus</i> ). <i>Pesquisa Veterinaria Brasileira</i> , 2009, 29, 474-478.	0.5	5
130	Toxoplasmosis in emperor tamarin ( <i>Saguinus imperator</i> ): case report. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 1999, 36, .	0.2	5
131	Unusual incidence of chronic pneumonia associated with cholesterol deposits in stranded and bycaught franciscanas <i>Pontoporia blainvilliei</i> . <i>Diseases of Aquatic Organisms</i> , 2010, 92, 75-81.	1.0	5
132	MOLECULAR IDENTIFICATION OF <i>Pseudoterranova azarasi</i> LARVAE IN COD ( <i>Gadus sp.</i> ) SOLD FOR HUMAN CONSUMPTION IN BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 537-539.	1.1	4
133	Lesions associated with drowning in bycaught penguins. <i>Diseases of Aquatic Organisms</i> , 2016, 121, 241-248.	1.0	4
134	Hepatocellular carcinoma in a free-living marmoset ( <i>Callithrix</i> sp.) with concomitant biliary trematodiasis. <i>Journal of Medical Primatology</i> , 2018, 47, 128-131.	0.6	4
135	Evaluation of three chemical immobilization protocols in golden-headed lion tamarins ( <i>Leontopithecus chrysomelas</i> ) undergoing vasectomy surgery. <i>Journal of Medical Primatology</i> , 2018, 47, 101-109.	0.6	4
136	Tuberculosis caused by <i>Mycobacterium bovis</i> infection in a captive-bred American bullfrog ( <i>Lithobates</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 T		
137	Intratumoral collagen index predicts mortality and survival in canine cutaneous mast cell tumours. <i>Veterinary Dermatology</i> , 2019, 30, 162.	1.2	4
138	Molecular and pathological investigations of <i>Plasmodium</i> parasites infecting striped forest whiptail lizards ( <i>Kentropyx calcarata</i> ) in Brazil. <i>Parasitology Research</i> , 2020, 119, 2631-2640.	1.6	4
139	Cutaneous mycobacteriosis in a captive Amazonian manatee <i>Trichechus inunguis</i> . <i>Diseases of Aquatic Organisms</i> , 2018, 127, 231-236.	1.0	4
140	Detection of <i>Mycobacterium avium</i> in pet birds. <i>Brazilian Journal of Microbiology</i> , 2009, 40, 265-268.	2.0	3
141	The use of singleplex and nested PCR to detect <i>Batrachochytrium dendrobatidis</i> in free-living frogs. <i>Brazilian Journal of Microbiology</i> , 2015, 46, 551-555.	2.0	3
142	Parotid Salivary Gland Basal Cell Adenocarcinoma in a Big-eared Opossum ( <i>Didelphis aurita</i> ). <i>Journal of Comparative Pathology</i> , 2018, 159, 21-25.	0.4	3
143	Fusariosis in a Captive South American Sea Lion ( <i>Otaria flavescens</i> ): A Case Report. <i>Mycopathologia</i> , 2019, 184, 187-192.	3.1	3
144	Malassezia japonica is part of the cutaneous microbiome of free-ranging golden-headed lion tamarins ( <i>Leontopithecus chrysomelas</i> Kuhl, 1820). <i>Medical Mycology</i> , 2020, 58, 133-136.	0.7	3

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145	Yellow fever surveillance challenge: Investigation of a marmoset non-autochthonous case. <i>Acta Tropica</i> , 2020, 212, 105702.	2.0	3
146	Pathological Findings in Leatherback Sea Turtles ( <i>Dermochelys coriacea</i> ) During an Unusual Mortality Event in São Paulo, Brazil, in 2016. <i>Journal of Comparative Pathology</i> , 2020, 178, 50-55.	0.4	3
147	Pulmonary adiaspiromycosis in armadillos killed by motor vehicle collisions in Brazil. <i>Scientific Reports</i> , 2021, 11, 272.	3.3	3
148	Novel gammaherpesvirus associated with primary gastric T-cell lymphoma in a free-ranging giant armadillo in Brazil. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2045-2051.	3.0	3
149	Molecular detection of <i>Borrelia burgdorferi</i> in free-living golden headed lion tamarins ( <i>Leontopithecus chrysomelas</i> ) in Rio de Janeiro, Brazil. <i>Revista Do Instituto De Medicina Tropical De São Paulo</i> , 2018, 60, e53.	1.1	3
150	Serological screening for <i>Brucella</i> spp. and <i>Leptospira</i> spp. antibodies in southern elephant seals <i>Mirounga leonina</i> from Elephant Island, Antarctica, in 2003 and 2004. <i>Diseases of Aquatic Organisms</i> , 2020, 142, 161-170.	1.0	3
151	CLINICO-PATHOLOGIC FINDINGS AND PATHOGEN SCREENING IN FUR SEALS ( <i>ARCTOCEPHALUS AUSTRALIS</i> ) Tj ETQq1 1 0.784314 rg BT Diseases, 2022, 58, .	0.8	3
152	Respiratory syncytial virus ( <i>RSV</i> ) pneumonia in a southern muriqui ( <i>B. rachytele arachnoides</i> ). <i>Journal of Medical Primatology</i> , 2012, 41, 403-406.	0.6	2
153	Isolation and Characterization of IgM and IgY Antibodies from Plasma of Magellanic Penguins ( <i>Spheniscus magellanicus</i> ). <i>Avian Diseases</i> , 2015, 59, 79-86.	1.0	2
154	Epizootic amebiasis outbreak in wild black howler monkeys ( <i>Alouatta caraya</i> ) in a wildlife facility during captivity prior to translocation - Recommendations to wildlife management programs. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2016, 53, 260.	0.2	2
155	Fatal haemorrhage and neoplastic thrombosis in a captive African lion ( <i>Panthera leo</i> ) with metastatic testicular sex cord-stromal tumour. <i>Acta Veterinaria Scandinavica</i> , 2017, 59, 69.	1.6	2
156	Multicentric cutaneous keratoacanthomas in a free-living marmoset ( <i>Callithrix</i> sp.). <i>Journal of Medical Primatology</i> , 2018, 47, 205-208.	0.6	2
157	Spontaneous pulmonary adenocarcinoma in a free-living black capuchin monkey ( <i>Sapajus</i> ) Tj ETQq1 1 0.784314 rg BT /C	0.6	2
158	Hematological evaluation of free-living golden-headed lion tamarins ( <i>Leontopithecus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tj 50 222 T	0.6	2
159	Histopathological kidney changes and myoglobinuria in neotropical non-human primates attacked by dogs, Brazil. <i>Journal of Medical Primatology</i> , 2020, 49, 65-70.	0.6	2
160	Novel alphaherpesvirus in a wild South American sea lion ( <i>Otaria byronia</i> ) with pulmonary tuberculosis. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 2489-2498.	2.0	2
161	Enterococcus faecalis causes osteitis deformans in a Golden Lancehead snake ( <i>Bothrops insularis</i> ): a case report. <i>Brazilian Journal of Veterinary Research and Animal Science</i> , 2020, 57, e163926.	0.2	2
162	FONA-7, a Novel Extended-Spectrum $\beta$ -Lactamase Variant of the FONA Family Identified in <i>Serratia fonticola</i> . <i>Microbial Drug Resistance</i> , 2021, 27, 585-589.	2.0	2

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163	Serosurvey for hepatitis A in neotropical primates in southeast Brazil. Journal of Medical Primatology, 2014, 43, 202-205.	0.6	1
164	Primary urinary bladder haemangiosarcoma in a captive saddleback tamarin ( <i>Saguinus aguinus</i> ). Tj ETQq0 0 0 rgBT /Overlock 10 1	0.6	1
165	Eco-Epidemiological Profile and Molecular Characterization of Simian Foamy Virus in a Recently-Captured Invasive Population of <i>Leontopithecus chrysomelas</i> (Golden-Headed Lion Tamarin) in Rio de Janeiro, Brazil. Viruses, 2019, 11, 931.	3.3	1
166	Spontaneous meningoencephalitis by <i>Staphylococcus aureus</i> in an infant golden-headed lion tamarin ( <i>Leontopithecus chrysomelas</i> ). Journal of Medical Primatology, 2019, 48, 370-373.	0.6	1
167	Spontaneous retroperitoneal liposarcoma in a free-ranging juvenile golden-headed lion tamarin ( <i>Leontopithecus chrysomelas</i> ). Journal of Medical Primatology, 2019, 48, 61-64.	0.6	1
168	Cerebral and cardiac congenital malformations in neonatal West Indian manatees ( <i>Trichechus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54 1	0.4	1
169	Histopathological Findings in the Viscera of Malformed Neotropical Viperids. Journal of Comparative Pathology, 2019, 167, 73-81.	0.4	1
170	Nankeen ink model for histological distribution of solutions used in post mortem CT-angiography. Forensic Imaging, 2020, 22, 200387.	0.6	1
171	Facial Squamous Cell Carcinoma and Abdominal Peripheral Nerve Sheath Tumour with Rhabdomyoblastic Differentiation in a Rough-toothed Dolphin ( <i>Steno bredanensis</i> ). Journal of Comparative Pathology, 2020, 176, 122-127.	0.4	1
172	Histological effect caused by contrast solution injection for post mortem computed tomography angiography in dogs. Forensic Imaging, 2021, 24, 200435.	0.6	1
173	Comparison between three dosages of intramuscular alfaxalone and a ketamine-dexmedetomidine-midazolam-tramadol combination in golden-headed lion tamarins ( <i>Leontopithecus chrysomelas</i> ). Veterinary Anaesthesia and Analgesia, 2021, 48, 697-706.	0.6	1
174	Histology of the gastrointestinal tract from <i>Bothrops jararaca</i> and <i>Crotalus durissus</i> . Brazilian Journal of Veterinary Research and Animal Science, 2017, 54, 253.	0.2	1
175	Pathologic findings and causes of death in southern right whales <i>Eubalaena australis</i> , Brazil. Diseases of Aquatic Organisms, 2019, 137, 23-31.	1.0	1
176	Adenovirus surveillance in wild carnivores from Brazil. Infection, Genetics and Evolution, 2022, 99, 105246.	2.3	1
177	Common goose barnacles <i>Lepas australis</i> (Thoracica, Pedunculata) on deceased Magellanic penguins <i>Spheniscus magellanicus</i> (Aves). Crustaceana, 2012, 85, 241-248.	0.3	0
178	Choroid Plexus Cyst in a Neonatal Burmeister's Porpoise ( <i>Phocoena spinipinnis</i> ). Journal of Comparative Pathology, 2017, 157, 51-56.	0.4	0
179	Investigation of Babesia sp. in pygoscelid penguins at the South Shetland Islands. Polar Research, 2018, 37, 1500267.	1.6	0
180	Nanog Expression and Proliferation Indices in Canine Cutaneous Mast Cell Tumors. Veterinary Pathology, 2018, 55, 849-852.	1.7	0

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181	Comparative morphometric evaluation of hepatic hemosiderosis in wild Magellanic penguins ( <i>Spheniscus magellanicus</i> ) infected with different <i>Plasmodium</i> spp. subgenera. <i>Brazilian Journal of Veterinary Parasitology</i> , 2019, 28, 68-79.	0.7	0
182	Cardiac disease in the Spix Macaw ( <i>Cyanopsitta spixii</i> ): two cases. <i>Australian Veterinary Journal</i> , 2021, 99, 402-407.	1.1	0
183	Galectin-3 immunolabelling correlates with BCL2 expression in canine cutaneous mast cell tumours. <i>Acta Veterinaria Hungarica</i> , 2021, 69, 169-174.	0.5	0
184	Spontaneous Primary Right Tibiotarsal Osteosarcoma with Pulmonary Metastasis in a Free-Ranging Cory's Shearwater ( <i>Calonectris diomedea</i> ). <i>Journal of Wildlife Diseases</i> , 2020, 56, 243.	0.8	0
185	Detection of <i>Mycobacterium avium</i> in pet birds. <i>Brazilian Journal of Microbiology</i> , 2009, 40, 265-8.	2.0	0
186	Myeloid and histiocytic sarcomas in subantarctic fur seals <i>Arctocephalus tropicalis</i> , Brazil. <i>Diseases of Aquatic Organisms</i> , 2022, 148, 13-18.	1.0	0
187	Spontaneous Primary Right Tibiotarsal Osteosarcoma with Pulmonary Metastasis in a Free-Ranging Cory's Shearwater (). <i>Journal of Wildlife Diseases</i> , 2020, 56, 243-246.	0.8	0
188	Toxoplasmosis in a free-ranging hairy dwarf porcupine ( <i>&lt; i&gt;Sphiggurus spinosus&lt;/i&gt;</i> ) with a potential novel genotype. <i>Transboundary and Emerging Diseases</i> , 2022, , .	3.0	0