## **Antonio Fernandez Carrion**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/134531/publications.pdf

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248 papers

6,129 citations

36 h-index 106281 65 g-index

257 all docs

257 docs citations

times ranked

257

4579 citing authors

#	Article	IF	CITATIONS
1	Methodology and Neuromarkers for Cetaceans' Brains. Veterinary Sciences, 2022, 9, 38.	0.6	7
2	First Case of Brevetoxicosis Linked to Rough-Toothed Dolphin (Steno bredanensis) Mass-Mortality Event in Eastern Central Atlantic Ocean: A Climate Change Effect?. Frontiers in Marine Science, 2022, 9,	1.2	4
3	Pulmonary and Systemic Skeletal Muscle Embolism in a Beaked Whale with a Massive Trauma of Unknown Aetiology. Animals, 2022, 12, 508.	1.0	2
4	Nocardiosis in Free-Ranging Cetaceans from the Central-Eastern Atlantic Ocean and Contiguous Mediterranean Sea. Animals, 2022, 12, 434.	1.0	2
5	Molecular Diagnosis of Cetacean Morbillivirus in Beaked Whales Stranded in the Canary Islands (1999–2017). Veterinary Sciences, 2022, 9, 121.	0.6	5
6	Impact of naval sonar systems on sealife mortality. Veterinary Record, 2022, 190, 329-329.	0.2	O
7	Microscopic Findings in the Cardiac Muscle of Stranded Extreme Deep-Diving Cuvier's Beaked Whales ( <i>Ziphius cavirostris</i> ). Microscopy and Microanalysis, 2022, , 1-8.	0.2	O
8	Establishment of a fish model to study gas-bubble lesions. Scientific Reports, 2022, 12, 6592.	1.6	1
9	Molecular Characterization of Herpesviral Encephalitis in Cetaceans: Correlation with Histopathological and Immunohistochemical Findings. Animals, 2022, 12, 1149.	1.0	8
10	Cellular Prion Protein Expression in the Brain Tissue from Brucella ceti-Infected Striped Dolphins (Stenella coeruleoalba). Animals, 2022, 12, 1304.	1.0	2
11	Cetaceans Humerus Radiodensity by CT: A Useful Technique Differentiating between Species, Ecophysiology, and Age. Animals, 2022, 12, 1793.	1.0	0
12	Orlicz spaces associated to a quasi-Banach function space: applications to vector measures and interpolation. Collectanea Mathematica, 2021, 72, 481-499.	0.4	21
13	Accumulation of C-CTX1 in Muscle Tissue of Goldfish (Carassius auratus) by Dietary Experience. Animals, 2021, 11, 242.	1.0	9
14	Evidence for Unknown Sarcocystis-Like Infection in Stranded Striped Dolphins (Stenella) Tj ETQq0 0 0 rgBT /Ove	rlock 10 Tf	f 50 222 Td (c
15	A Study on the Pathological Effects of Trypanorhyncha Cestodes in Dusky Groupers Epinephelus marginatus from the Canary Islands. Animals, 2021, 11, 1471.	1.0	1
16	Contribution to Herpesvirus Surveillance in Beaked Whales Stranded in the Canary Islands. Animals, 2021, 11, 1923.	1.0	11
17	Decompressive Pathology in Cetaceans Based on an Experimental Pathological Model. Frontiers in Veterinary Science, 2021, 8, 676499.	0.9	4
18	The Validation of a Non-Invasive Skin Sampling Device for Detecting Cetacean Poxvirus. Animals, 2021, 11, 2814.	1.0	7

#	Article	IF	CITATIONS
19	Systematic Determination of Herpesvirus in Free-Ranging Cetaceans Stranded in the Western Mediterranean: Tissue Tropism and Associated Lesions. Viruses, 2021, 13, 2180.	1.5	11
20	Microplastics, bisphenols, phthalates and pesticides in odontocete species in the Macaronesian Region (Eastern North Atlantic). Marine Pollution Bulletin, 2021, 173, 113105.	2.3	24
21	Comparative morphology, histology, and cytology of odontocete cetaceans prostates. Anatomical Record, 2020, 303, 2036-2053.	0.8	5
22	The Pathology of Cetacean Morbillivirus Infection and Comorbidities in Guiana Dolphins During an Unusual Mortality Event (Brazil, 2017–2018). Veterinary Pathology, 2020, 57, 845-857.	0.8	20
23	Amyloid-beta peptide and phosphorylated tau in the frontopolar cerebral cortex and in the cerebellum of toothed whales: aging $\langle i\rangle vs\langle li\rangle$ hypoxia. Biology Open, 2020, 9, .	0.6	8
24	Histopathological Differential Diagnosis of Meningoencephalitis in Cetaceans: Morbillivirus, Herpesvirus, Toxoplasma gondii, Brucella sp., and Nasitrema sp Frontiers in Veterinary Science, 2020, 7, 650.	0.9	17
25	Presence of CTXs in moray eels and dusky groupers in the marine environment of the Canary Islands. Aquatic Toxicology, 2020, 221, 105427.	1.9	26
26	Comparison of Three Histological Techniques for Fat Emboli Detection in Lung Cetacean's Tissue. Scientific Reports, 2020, 10, 8251.	1.6	4
27	An end to the controversy over the microscopic detection and effects of pristine microplastics in fish organs. Scientific Reports, 2020, 10, 12434.	1.6	78
28	Retrospective Study of Fishery Interactions in Stranded Cetaceans, Canary Islands. Frontiers in Veterinary Science, 2020, 7, 567258.	0.9	10
29	A novel real-time PCR to detect Cetacean morbillivirus in Atlantic cetaceans. Journal of Virological Methods, 2020, 285, 113964.	1.0	10
30	Lipids of lung and lung fat emboli of the toothed whales (Odontoceti). Scientific Reports, 2020, 10, 14752.	1.6	1
31	Compactness in quasi-Banach function spaces with applications to \$\$L^1\$\$ of the semivariation of a vector measure. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2020, 114, 1.	0.6	3
32	When and where the Orlicz and Luxemburg (quasi-) norms are equivalent?. Journal of Mathematical Analysis and Applications, 2020, 491, 124302.	0.5	0
33	Retrospective Study of Traumatic Intra-Interspecific Interactions in Stranded Cetaceans, Canary Islands. Frontiers in Veterinary Science, 2020, 7, 107.	0.9	20
34	Morphological structure of the aortic wall in three Delphinid species with shallow or intermediate diving habits: Evidence for diving adaptation. Journal of Morphology, 2020, 281, 377-387.	0.6	6
35	Increased Plasma Cardiac Troponin I in Live-Stranded Cetaceans: Correlation with Pathological Findings of Acute Cardiac Injury. Scientific Reports, 2020, 10, 1555.	1.6	7
36	Comparison of Methods for the Histological Evaluation of Odontocete Spiral Ganglion Cells. Animals, 2020, 10, 683.	1.0	9

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37	Capture Myopathy and Stress Cardiomyopathy in a Live-Stranded Risso's Dolphin (Grampus griseus) in Rehabilitation. Animals, 2020, 10, 220.	1.0	15
38	Seminoma in an adult striped dolphin Stenella coeruleoalba: tomographic, macroscopical, histological and immunohistochemical study. Diseases of Aquatic Organisms, 2020, 140, 97-101.	0.5	1
39	Fat Embolism and Sperm Whale Ship Strikes. Frontiers in Marine Science, 2019, 6, .	1.2	14
40	Stress cardiomyopathy in stranded cetaceans: a histological, histochemical and immunohistochemical study. Veterinary Record, 2019, 185, 694-694.	0.2	26
41	First description of spontaneous granulomatous aerocystitis by <i>Phoma herbarum</i> in a wild greater amberjack ( <i>Seriola dumerili</i> Risso, 1810). Journal of Fish Diseases, 2019, 42, 1321-1325.	0.9	1
42	Insights Into Dolphins' Immunology: Immuno-Phenotypic Study on Mediterranean and Atlantic Stranded Cetaceans. Frontiers in Immunology, 2019, 10, 888.	2.2	10
43	Predictive score and probability of CTX-like toxicity in fish samples from the official control of ciguatera in the Canary Islands. Science of the Total Environment, 2019, 673, 576-584.	3.9	31
44	First report of Salmonella 1,4,[5],12:i:- in free-ranging striped dolphins (Stenella coeruleoalba), Italy. Scientific Reports, 2019, 9, 6061.	1.6	12
45	Molecular, serological, pathological, immunohistochemical and microbiological investigation ofBrucellaspp. in marine mammals of Brazil reveals new cetacean hosts. Transboundary and Emerging Diseases, 2019, 66, 1674-1692.	1.3	16
46	Comparative histopathologic and viral immunohistochemical studies on CeMV infection among Western Mediterranean, Northeast-Central, and Southwestern Atlantic cetaceans. PLoS ONE, 2019, 14, e0213363.	1.1	23
47	Comparative Immunopathology of Cetacean morbillivirus Infection in Free-Ranging Dolphins From Western Mediterranean, Northeast-Central, and Southwestern Atlantic. Frontiers in Immunology, 2019, 10, 485.	2.2	13
48	Advances in research on the impacts of anti-submarine sonar on beaked whales. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182533.	1.2	65
49	Neurobrucellosis in a common bottlenose dolphin (Tursiops truncatus) stranded in the Canary Islands. BMC Veterinary Research, 2019, 15, 353.	0.7	14
50	Skeletal and Cardiac Rhabdomyolysis in a Live-Stranded Neonatal Bryde's Whale With Fetal Distress. Frontiers in Veterinary Science, 2019, 6, 476.	0.9	8
51	The de la Vall $\tilde{A}$ ©e-Poussin theorem and Orlicz spaces associated to a vector measure. Journal of Mathematical Analysis and Applications, 2019, 470, 279-291.	0.5	4
52	Cetacean morbillivirus in Southern Right Whales, Brazil. Transboundary and Emerging Diseases, 2019, 66, 606-610.	1.3	18
53	Immunohistochemical investigations on Brucella ceti-infected, neurobrucellosis-affected striped dolphins (Stenella coeruleoalba). Veterinaria Italiana, 2019, 55, 363-367.	0.5	4
54	Prostatic Lesions in Odontocete Cetaceans. Veterinary Pathology, 2018, 55, 466-472.	0.8	7

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55	Locus coeruleus complex of the family Delphinidae. Scientific Reports, 2018, 8, 5486.	1.6	14
56	Pathologic findings and causes of death of stranded cetaceans in the Canary Islands (2006-2012). PLoS ONE, 2018, 13, e0204444.	1.1	90
57	Retrospective study of foreign body-associated pathology in stranded cetaceans, Canary Islands (2000–2015). Environmental Pollution, 2018, 243, 519-527.	3.7	42
58	Multidisciplinary studies on a sick-leader syndrome-associated mass stranding of sperm whales (Physeter macrocephalus) along the Adriatic coast of Italy. Scientific Reports, 2018, 8, 11577.	1.6	21
59	Emerging Pathogens and Stress Syndromes of Cetaceans in European Waters. , 2018, , 401-428.		4
60	Pathology and causes of death in stranded humpback whales (Megaptera novaeangliae) from Brazil. PLoS ONE, 2018, 13, e0194872.	1.1	24
61	Morbillivirus infection in Risso's dolphin Grampus griseus: a phylogenetic and pathological study of cases from the Canary Islands. Diseases of Aquatic Organisms, 2018, 129, 165-174.	0.5	9
62	Pyogranulomatous obliterative laryngotracheitis by Rhizopus arrhizus (syn. R. oryzae) in a free-ranging Atlantic spotted dolphin Stenella frontalis. Diseases of Aquatic Organisms, 2018, 130, 153-158.	0.5	3
63	Muscle Pathology in Free-Ranging Stranded Cetaceans. Veterinary Pathology, 2017, 54, 298-311.	0.8	27
64	Deadly acute Decompression Sickness in Risso's dolphins. Scientific Reports, 2017, 7, 13621.	1.6	31
65	Adaptive packet scheduling over a wireless channel under constrained jamming. Theoretical Computer Science, 2017, 692, 72-89.	0.5	1
66	New information on the diet of True's beaked whale ( <i>Mesoplodon mirus</i> , Gray 1850), with insights into foraging ecology on mesopelagic prey. Marine Mammal Science, 2017, 33, 1245-1254.	0.9	7
67	Herpesviral infection in a Guiana dolphin ( <i>Sotalia guianensis</i> ) from the northern coast of Brazil. Journal of Veterinary Diagnostic Investigation, 2017, 29, 877-879.	0.5	11
68	Pathology of Marine Mammals: What It Can Tell Us About Environment and Welfare. Animal Welfare, 2017, , 585-608.	1.0	4
69	Coinfection by Streptococcus phocae and cetacean morbillivirus in a short-beaked common dolphin Delphinus delphis. Diseases of Aquatic Organisms, 2017, 124, 247-252.	0.5	18
70	Commentary: Initial characterization of novel beaked whale morbillivirus in Hawaiian cetaceans. Frontiers in Microbiology, 2016, 7, 1205.	1.5	0
71	Pulmonary carcinoma with metastasis in a long-finned pilot whale (Globicephala melas). BMC Veterinary Research, 2016, 12, 229.	0.7	4
72	Bubbles Quantified In vivo by Ultrasound Relates to Amount of Gas Detected Post-mortem in Rabbits Decompressed from High Pressure. Frontiers in Physiology, 2016, 7, 310.	1.3	5

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73	Morbillivirus and Pilot Whale Deaths, Canary Islands, Spain, 2015. Emerging Infectious Diseases, 2016, 22, 740-742.	2.0	25
74	Anatomical Mapping and Density of Merkel Cells in Skin and Mucosae of the Dog. Anatomical Record, 2016, 299, 1157-1164.	0.8	6
<b>7</b> 5	Interpolation with a parameter function of $L^{p}\$ -spaces with respect to a vector measure on a \$delta\$ -ring. Banach Journal of Mathematical Analysis, 2016, 10, 815-827.	0.4	0
76	Multicentric Benign Epithelial Inclusions in a Free-ranging Risso's Dolphin (Grampus griseus). Journal of Comparative Pathology, 2016, 155, 267-271.	0.1	4
77	PCB pollution continues to impact populations of orcas and other dolphins in European waters. Scientific Reports, 2016, 6, 18573.	1.6	320
78	A simultaneous diagnosis and genotyping method for global surveillance of cetacean morbillivirus. Scientific Reports, 2016, 6, 30625.	1.6	5
79	Verminous Arteritis Due to <i>Crassicauda</i> sp. in Cuvier's Beaked Whales ( <i>Ziphius) Tj ETQq1 1 0.784314</i>	4 rgBT /Ov	erlock 10 Tf 25
80	Reflexivity of function spaces associated to a $\ddot{l}f$ -finite vector measure. Journal of Mathematical Analysis and Applications, 2016, 438, 339-350.	0.5	4
81	Differentiation at necropsy between in vivo gas embolism and putrefaction using a gas score. Research in Veterinary Science, 2016, 106, 48-55.	0.9	10
82	Evolutionary relationships between digeneans of the family Brachycladiidae Odhner, 1905 and their marine mammal hosts: A cophylogenetic study. Parasitology International, 2016, 65, 209-217.	0.6	19
83	Fatal Erysipelothrix rhusiopathiae septicemia in two Atlantic dolphins (Stenella frontalis and) Tj ETQq1 1 0.784314	4 ggBT /Ov	erlock 10 Tf
84	Comparative histology of muscle in free ranging cetaceans: shallow versus deep diving species. Scientific Reports, 2015, 5, 15909.	1.6	15
85	Endocarditis Associated with <i>Wohlfahrtiimonas chitiniclastica</i> in a Short-beaked Common Dolphin ( <i>Delphinus delphis</i> ). Journal of Wildlife Diseases, 2015, 51, 283-286.	0.3	16
86	Immunohistochemical Labelling of Cytokines in Calves Infected Experimentally with Mycoplasma bovis. Journal of Comparative Pathology, 2015, 152, 243-247.	0.1	12
87	Weighted Hardy inequalities, real interpolation methods and vector measures. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2015, 109, 337-352.	0.6	0
88	Immunohistochemical Labelling of Cyclooxygenase-2 in Lung Lesions of Calves Infected with Mycoplasma bovis. Journal of Comparative Pathology, 2015, 152, 106-109.	0.1	2
89	Cytokine expression in lungs of calves spontaneously infected with Mycoplasma bovis. Veterinary Research Communications, 2015, 39, 69-72.	0.6	11

High-grade Astrocytoma (Glioblastoma Multiforme) in an Atlantic Spotted Dolphin (Stenella) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 To 6.1

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91	Mercury and selenium status of bottlenose dolphins (Tursiops truncatus): A study in stranded animals on the Canary Islands. Science of the Total Environment, 2015, 536, 489-498.	3.9	28
92	Immunohistochemical characterisation of parasitic pneumonias of dolphins stranded in the Canary Islands. Research in Veterinary Science, 2015, 100, 207-212.	0.9	14
93	Primary Uterine T-cell Lymphoma with Metastasis in an Atlantic Spotted Dolphin ( <i>Stenella) Tj ETQq1 1 0.7843</i>	14 rgBT /O	verlock 10 T 12
94	Uterine Leiomyoma and Prolapse in a Live-stranded Atlantic Spotted Dolphin (Stenella frontalis). Journal of Comparative Pathology, 2015, 153, 58-63.	0.1	6
95	HERPESVIRUS-ASSOCIATED GENITAL LESIONS IN A STRANDED STRIPED DOLPHIN ( <i>STENELLA) Tj ETQq1 1 0.78</i>	4314 rgBT	lOverlock 1
96	Interpolation with a parameter function and integrable function spaces with respect to vector measures. Mathematical Inequalities and Applications, 2015, , 707-720.	0.1	0
97	Histopathological Muscle Findings May Be Essential for a Definitive Diagnosis of Suspected Sharp Trauma Associated with Ship Strikes in Stranded Cetaceans. PLoS ONE, 2014, 9, e88780.	1.1	23
98	Cetacean Morbillivirus: Current Knowledge and Future Directions. Viruses, 2014, 6, 5145-5181.	1.5	195
99	Fatal Systemic Morbillivirus Infection in Bottlenose Dolphin, Canary Islands, Spain. Emerging Infectious Diseases, 2014, 20, 269-271.	2.0	32
100	Novel Cetacean Morbillivirus in Guiana Dolphin, Brazil. Emerging Infectious Diseases, 2014, 20, 511-513.	2.0	59
101	Assessment of the levels of polycyclic aromatic hydrocarbons and organochlorine contaminants in bottlenose dolphins (Tursiops truncatus) from the Eastern Atlantic Ocean. Marine Environmental Research, 2014, 100, 48-56.	1.1	27
102	Primary Central Nervous System T-Cell Lymphoma in a Common Dolphin (Delphinus delphis). Journal of Comparative Pathology, 2014, 150, 336-340.	0.1	10
103	Complex Interpolation of Operators and Optimal Domains. Integral Equations and Operator Theory, 2014, 80, 229-238.	0.4	2
104	Retrospective Study of Etiologic Agents Associated with Nonsuppurative Meningoencephalitis in Stranded Cetaceans in the Canary Islands. Journal of Clinical Microbiology, 2014, 52, 2390-2397.	1.8	72
105	A note on real interpolation of <mml:math altimg="si1.gif" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:msup><mml:mrow><mml:mi>L</mml:mi></mml:mrow><mml:mrow><mml:mi>pcondition="mailto:mi&gt;polications"&gt;<mml:mrow><mml:mi>p<mml:mi>pcondition="mailto:mi&gt;p<mml:mi>pcondition="mailto:mi&gt;pcondition="mail</mml:mi></mml:mi></mml:mi></mml:mrow></mml:mi></mml:mrow></mml:msup></mml:math>	ni> <td>mrow&gt;</td>	mrow>
106	Levels and profiles of POPs (organochlorine pesticides, PCBs, and PAHs) in free-ranging common bottlenose dolphins of the Canary Islands, Spain. Science of the Total Environment, 2014, 493, 22-31.	3.9	37
107	Decompression sickness (†the bends') in sea turtles. Diseases of Aquatic Organisms, 2014, 111, 191-205.	0.5	90
108	Differentiation at autopsy between in vivo gas embolism and putrefaction using gas composition analysis. International Journal of Legal Medicine, 2013, 127, 437-445.	1.2	41

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109	No mass strandings since sonar ban. Nature, 2013, 497, 317-317.	13.7	17
110	Disseminated Avian Mycobacteriosis in a Free-Living Grey Heron (Ardea cinerea). Avian Diseases, 2013, 57, 703-706.	0.4	2
111	Toxoplasmosis in a Guiana dolphin (Sotalia guianensis) from ParanÃ <sub>i</sub> , Brazil. Veterinary Parasitology, 2013, 191, 358-362.	0.7	20
112	Capture myopathy in live-stranded cetaceans. Veterinary Journal, 2013, 196, 181-188.	0.6	57
113	Pathology and causes of death of stranded cetaceans in the Canary Islands (1999-2005). Diseases of Aquatic Organisms, 2013, 103, 87-99.	0.5	133
114	Immunopathological study of parasitic cholangitis in cetaceans. Research in Veterinary Science, 2013, 95, 556-561.	0.9	9
115	Morbillivirus infection in cetaceans stranded along the Italian coastline: Pathological, immunohistochemical and biomolecular findings. Research in Veterinary Science, 2013, 94, 132-137.	0.9	49
116	Non-specific reactive hepatitis in dolphins stranded in the Canary Islands. Journal of Applied Animal Research, 2013, 41, 398-403.	0.4	4
117	Sarcoplasmic Masses in the Skeletal Muscle of a Stranded Pigmy Sperm Whale (Kogia breviceps). Journal of Wildlife Diseases, 2013, 49, 679-683.	0.3	3
118	â€" Multi-metal Bioremediation by Microbial Assisted Phytoremediation. , 2013, , 95-113.		0
119	Muscular senescence in cetaceans: adaptation towards a slow muscle fibre phenotype. Scientific Reports, 2013, 3, 1795.	1.6	17
120	What Caused the UK's Largest Common Dolphin (Delphinus delphis) Mass Stranding Event?. PLoS ONE, 2013, 8, e60953.	1.1	62
121	Biliary cirrhosis caused by Campula spp. in a dolphin and four porpoises. Diseases of Aquatic Organisms, 2013, 106, 79-84.	0.5	11
122	Decompression vs. Decomposition: Distribution, Amount, and Gas Composition of Bubbles in Stranded Marine Mammals. Frontiers in Physiology, 2012, 3, 177.	1.3	35
123	Deadly diving? Physiological and behavioural management of decompression stress in diving mammals. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1041-1050.	1.2	99
124	Pulmonary Angiomatosis and Hemangioma in Common Dolphins ( <i>Delphinus delphis</i> ) Stranded in Canary Islands. Journal of Veterinary Medical Science, 2012, 74, 1063-1066.	0.3	10
125	Herpes virus infection associated with interstitial nephritis in a beaked whale (Mesoplodon) Tj ETQq1 1 0.784314	4 rgBT /Ον 9.7	erlock 10 Tf
126	Complex polysaccharide inclusions in the skeletal muscle of stranded cetaceans. Veterinary Journal, 2012, 193, 152-156.	0.6	8

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127	Mixed testicular neoplasia in a short beaked common dolphin Delphinus delphis. Diseases of Aquatic Organisms, 2012, 101, 257-260.	0.5	11
128	Last "Atypical―Beaked Whales Mass Stranding in the Canary Islands(July, 2004). Journal of Marine Science: Research & Development, 2012, 02, .	0.4	21
129	Methodology for in situ gas sampling, transport and laboratory analysis of gases from stranded cetaceans. Scientific Reports, 2011, 1, 193.	1.6	26
130	Phylogenetic analysis of a new Cetacean morbillivirus from a short-finned pilot whale stranded in the Canary Islands. Research in Veterinary Science, 2011, 90, 324-328.	0.9	44
131	Short Note: A Sowerby's Beaked Whale (Mesoplodon bidens) Stranded in the Canary Islands: The Most Southern Record in the Eastern North Atlantic. Aquatic Mammals, 2011, 37, 512-519.	0.4	14
132	Sometimes Sperm Whales (Physeter macrocephalus) Cannot Find Their Way Back to the High Seas: A Multidisciplinary Study on a Mass Stranding. PLoS ONE, 2011, 6, e19417.	1.1	84
133	Adrenocorticotrophic hormone-stimulated cortisol release by the head kidney inter-renal tissue from sea bream ( <i>Sparus aurata</i> ) fed with linseed oil and soyabean oil. British Journal of Nutrition, 2011, 105, 238-247.	1.2	29
134	Biologically threatened dolphins and whales. Environmental Microbiology, 2011, 13, 2833-2834.	1.8	16
135	Interpolation of vector measures. Acta Mathematica Sinica, English Series, 2011, 27, 119-134.	0.2	2
136	Real interpolation method on spaces of scalar integrable functions with respect to vector measures. Journal of Mathematical Analysis and Applications, 2011, 376, 203-211.	0.5	9
137	Citrobacter freundii Septicemia in a Stranded Newborn Cuvier's Beaked Whale (Ziphius cavirostris). Journal of Wildlife Diseases, 2011, 47, 1043-1046.	0.3	13
138	Weissella ceti sp. nov., isolated from beaked whales (Mesoplodon bidens). International Journal of Systematic and Evolutionary Microbiology, 2011, 61, 2758-2762.	0.8	50
139	Congenital Biventricular Cardiac Diverticula in a Dog. Veterinary Pathology, 2011, 48, 456-459.	0.8	4
140	Presence of herpesvirus in striped dolphins stranded during the cetacean morbillivirus epizootic along the Mediterranean Spanish coast in 2007. Archives of Virology, 2010, 155, 1307-1311.	0.9	38
141	Epithelial and Pancreatic Choristoma in Bovine Lymph Nodes. Journal of Comparative Pathology, 2010, 142, 218-222.	0.1	4
142	Cross-reactivity of Anti-human, Anti-porcine and Anti-bovine Cytokine Antibodies with Cetacean Tissues. Journal of Comparative Pathology, 2010, 143, 45-51.	0.1	10
143	Misdeployment of Edwards Sapien Valve in Transfemoral Aortic Valve Implantation Due to latrogenic Endarterectomy. Circulation, 2010, 121, 1542-1543.	1.6	1
144	A retrospective investigation of two dolphin mass mortality events in Iran, autumn 2007. Zoology in the Middle East, 2010, 49, 13-26.	0.2	5

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145	Herpesvirus infection with severe lymphoid necrosis affecting a beaked whale stranded in the Canary Islands. Diseases of Aquatic Organisms, 2010, 89, 261-264.	0.5	32
146	Histopathological and Immunohistochemical Findings in the Lungs of Pigs Infected Experimentally with Mycoplasma hyopneumoniae. Journal of Comparative Pathology, 2009, 140, 260-270.	0.1	33
147	Comparative experimental Haemonchus contortus infection of two sheep breeds native to the Canary Islands. Veterinary Parasitology, 2008, 153, 374-378.	0.7	43
148	ATYPICAL BEAKED WHALE MASS STRANDING IN ALMERIA'S COASTS: PATHOLOGICAL STUDY. Bioacoustics, 2008, 17, 294-297.	0.7	5
149	Unusual cetacean mortality event in Taiwan, possibly linked to naval activities. Veterinary Record, 2008, 162, 184-185.	0.2	18
150	Morbillivirus and Pilot Whale Deaths, Mediterranean Sea. Emerging Infectious Diseases, 2008, 14, 792-794.	2.0	89
151	Lactobacillus ceti sp. nov., isolated from beaked whales (Ziphius cavirostris). International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 891-894.	0.8	16
152	Herpes simplex-like infection in a bottlenose dolphin stranded in the Canary Islands. Diseases of Aquatic Organisms, 2008, 81, 73-76.	0.5	31
153	Mesorhizobium albiziae sp. nov., a novel bacterium that nodulates Albizia kalkora in a subtropical region of China. International Journal of Systematic and Evolutionary Microbiology, 2008, 58, 1782-1782.	0.8	O
154	Flavobacterium ceti sp. nov., isolated from beaked whales (Ziphius cavirostris). International Journal of Systematic and Evolutionary Microbiology, 2007, 57, 2604-2608.	0.8	35
155	Postâ€traumatic fat embolism causing haemothorax in a cat. Veterinary Record, 2007, 161, 170-172.	0.2	13
156	Rhabdomyolysis and Myoglobinuric Nephrosis (Capture Myopathy) in a Striped Dolphin. Journal of Wildlife Diseases, 2007, 43, 770-774.	0.3	43
157	Insights into the diet of beaked whales from the atypical mass stranding in the Canary Islands in September 2002. Journal of the Marine Biological Association of the United Kingdom, 2007, 87, 243-251.	0.4	39
158	Immunohistochemical Detection of Interleukin-12 and Interferon- $\hat{l}^3$ in Pigs Experimentally Infected with Mycoplasma hyopneumoniae. Journal of Comparative Pathology, 2007, 136, 79-82.	0.1	19
159	Vegetable lipid sources in vitro biosyntheis of triacylglycerols and phospholipids in the intestine of sea bream (Sparus aurata). British Journal of Nutrition, 2006, 95, 448-454.	1.2	43
160	Pathological and immunohistochemical study of gastrointestinal lesions in dolphins stranded in the Canary Islands. Veterinary Record, 2006, 159, 410-414.	0.2	23
161	Hepatosplenic Large Cell Immunoblastic Lymphoma in a Bottlenose Dolphin (Tursiops truncatus) with High Levels of Polychlorinated Biphenyl Congeners. Journal of Comparative Pathology, 2005, 132, 242-247.	0.1	17
162	"Gas and Fat Embolic Syndrome―Involving a Mass Stranding of Beaked Whales (Family Ziphiidae) Exposed to Anthropogenic Sonar Signals. Veterinary Pathology, 2005, 42, 446-457.	0.8	255

#	Article	IF	CITATIONS
163	Relationship between rheumatoid arthritis and Mycoplasma pneumoniae: a case–control study. Rheumatology, 2005, 44, 912-914.	0.9	30
164	Hepatic Lesions in Cetaceans Stranded in the Canary Islands. Veterinary Pathology, 2004, 41, 147-153.	0.8	40
165	Histological alterations in the liver of sea bream, Sparus aurata L., caused by short- or long-term feeding with vegetable oils. Recovery of normal morphology after feeding fish oil as the sole lipid source. Journal of Fish Diseases, 2004, 27, 531-541.	0.9	213
166	Intestinal candidiasis in a loggerhead sea turtle (Caretta caretta): an immunohistochemical study. Veterinary Journal, 2004, 167, 202-207.	0.6	15
167	Immunophenotypic Characterization of Hepatic Inflammatory Cell Infiltrates in Common Dolphins (Delphinus delphis). Journal of Comparative Pathology, 2003, 129, 226-230.	0.1	26
168	Gas-bubble lesions in stranded cetaceans. Nature, 2003, 425, 575-576.	13.7	352
169	Immunohistochemical Characterization of Normal Canine Merkel cells., 2003,, 49-55.		2
170	Morphological aspects of intestinal cells from gilthead seabream (Sparus aurata) fed diets containing different lipid sources. Aquaculture, 2003, 225, 325-340.	1.7	195
171	Cross-reactivity of human and bovine antibodies in striped dolphin paraffin wax-embedded tissues. Veterinary Immunology and Immunopathology, 2003, 96, 65-72.	0.5	26
172	Pathology of AA Amyloidosis in Domestic Sheep and Goats. Veterinary Pathology, 2003, 40, 71-80.	0.8	38
173	A Morphologic and Immunohistochemical Study of the Bronchus-associated Lymphoid Tissue of Pigs Naturally Infected with Mycoplasma hyopneumoniae. Veterinary Pathology, 2003, 40, 395-404.	0.8	89
174	Incidence, pathology and involvement of <i>Nasitrema</i> species in odontocete strandings in the Canary Islands. Veterinary Record, 2002, 150, 81-82.	0.2	11
175	Evaluation of Immunohistochemical and Microbiological Methods for the Diagnosis of Brown Trout Infected withHafnia alvei. Journal of Aquatic Animal Health, 2002, 14, 77-83.	0.6	15
176	Immunohistochemical Detection of Mycoplasma agalactiae in Formalin-Fixed, Paraffin-Embedded Tissues from Naturally and Experimentally Infected Goats. Zoonoses and Public Health, 2002, 49, 226-229.	1.4	5
177	Changes in Lymphocyte Subsets in the Bronchus-associated Lymphoid Tissue of Goats Naturally Infected with Different Mycoplasma Species. Zoonoses and Public Health, 2001, 48, 259-266.	1.4	11
178	Immunohistochemical Characterization of Lung Lesions Induced Experimentally by Mycoplasma agalactiae and Mycoplasma bovis in Goats. Journal of Comparative Pathology, 2000, 123, 285-293.	0.1	36
179	Immunohistopathologic Characterization of a Dermal Melanocytoma-Acanthoma in a German Shepherd Dog. Veterinary Pathology, 2000, 37, 268-271.	0.8	12
180	AL- and AM-spaces of integrable scalar functions with respect to a Fréchet-valued measure. Quaestiones Mathematicae, 2000, 23, 247-258.	0.2	3

#	Article	IF	CITATIONS
181	Strictly positive linear functional and representation of Fréchet lattices with the Lebesgue property. Indagationes Mathematicae, 1999, 10, 383-391.	0.2	3
182	Clinico-pathological and haematological findings in goat kids experimentally infected simultaneously with Mycoplasma mycoides subsp. capri and Mycoplasma mycoides subsp. mycoides (large colony-type). Small Ruminant Research, 1999, 31, 187-192.	0.6	9
183	Coordinate Expression of Cytokeratins 7 and 20 in Feline and Canine Carcinomas. Veterinary Pathology, 1999, 36, 179-190.	0.8	70
184	Combined effect of lipid level and fish meal quality on liver histology of gilthead seabream (Sparus) Tj ETQq0 0 0	rgBT /Ovei	rlock 10 Tf 50 129
185	Development of red porgy Pagrus pagrus visual system in relation with changes in the digestive tract and larval feeding habits. Aquaculture, 1999, 179, 499-512.	1.7	69
186	A Pathological and Immunohistochemical Study of Goat Kids Undergoing Septicaemic Disease Caused by <i>Mycoplasma capricolum</i> subsp. <i>capricolum, Mycoplasma mycoides</i> subsp. <i>capricolum, Mycoplasma mycoides</i> subsp. <i>mycoides</i> (Large Colony Type). Zoonoses and Public Health, 1998, 45, 141-149.	1.4	11
187	Cutaneous poxvirusâ€like infection in a captive Hermann's tortoise ( <i>Testudo hermanni</i> ). Veterinary Record, 1998, 143, 508-509.	0.2	16
188	Feline infectious peritonitis in servals ( <i>Felis serval</i> ). Veterinary Record, 1998, 143, 535-536.	0.2	8
189	Acute disseminated candidiasis in a puppy associated with parvoviral infection. Veterinary Record, 1998, 142, 434-436.	0.2	24
190	Serological and immunohistochemical study of African swine fever in wild boar in Spain. Veterinary Record, 1998, 143, 136-139.	0.2	38
191	Metastatic melanoma causing spinal cord compression in a horse. Veterinary Record, 1998, 142, 248-249.	0.2	35
192	Simultaneous Occurrence of Salmonella arizonae in a Sulfur Crested Cockatoo (Cacatua galerita) Tj ETQq0 0 0 rg	gBT/Overlo	ock 10 Tf 50 3
193	Septicemia Associated with Hafnia alvei in Laying Hens. Avian Diseases, 1997, 41, 741.	0.4	24
194	Debilitating Cutaneous Poxvirus Infection in a Hodgson's Grandala (Grandala coelicolor). Avian Diseases, 1997, 41, 481.	0.4	13
195	Detection of Mycoplasma mycoides subspecies mycoides by growth-inhibition using monoclonal antibodies. Research in Veterinary Science, 1997, 63, 91-92.	0.9	5
196	Bacteria Associated with Enzootic Pneumonia in Goats. Zoonoses and Public Health, 1997, 44, 99-104.	1.4	13
197	Natural Ciliaâ€Associated Respiratory Bacillus Infection in Rabbits Used for Elaboration of Hyperimmune Serum Against <i>Mycoplasma</i> sp Zoonoses and Public Health, 1997, 44, 313-317.	1.4	1
198	Immunohistochemical and microbiological study of the oropharyngeal region of goats experimentally infected with Mycoplasma mycoides cluster strains. Australian Veterinary Journal, 1997, 75, 753-755.	0.5	0

#	Article	IF	CITATIONS
199	Association of cilia-associated respiratory (CAR) bacillus with natural chronic tracheitis in goats. Journal of Comparative Pathology, 1997, 117, 289-294.	0.1	12
200	Intestinal Cryptosporidiosis in Pigeons (Columba livia). Avian Diseases, 1997, 41, 748.	0.4	10
201	A pathological and immunohistochemical study of caprine pleuropneumonia induced by subspecies of Mycoplasma mycoides. Journal of Comparative Pathology, 1996, 114, 373-384.	0.1	11
202	Immunohistopathological study of African swine fever (strain E-75)-infected bone marrow. Journal of Comparative Pathology, 1996, 114, 399-406.	0.1	6
203	Immunohistochemical and ultrastructural characteristics of subsp. in caprine abortion: A case report. Theriogenology, 1996, 46, 379-385.	0.9	4
204	Demonstration of Rat CAR Bacillus Using a Labelled Streptavidin Biotin (LSAB) Method Journal of Veterinary Medical Science, 1996, 58, 1219-1221.	0.3	16
205	Ovine infectious keratoconjunctivitis caused by Mycoplasma agalactiae. Small Ruminant Research, 1996, 22, 93-96.	0.6	11
206	An Immunohistochemical Method of Detecting Mycoplasma Species Antigens by Use of Monoclonal Antibodies on Paraffin Sections of Pneumonic Bovine and Caprine Lungs. Zoonoses and Public Health, 1996, 43, 429-438.	1.4	17
207	Respiratory and digestive lesions caused by Salmonella arizonae in two snakes. Journal of Comparative Pathology, 1996, 115, 185-189.	0.1	20
208	Morphological Evidence of a Filamentous Cilia-associated Respiratory (CAR) Bacillus in Goats. Veterinary Pathology, 1996, 33, 445-447.	0.8	19
209	Enteritis associated with adenovirusâ€like particles in a Spanish kid. Veterinary Record, 1996, 138, 43-44.	0.2	3
210	Neuroaxonal dystrophy in two siamese kitten littermates. Veterinary Record, 1996, 138, 548-549.	0.2	8
211	African swine fever: morphopathology of a viral haemorrhagic disease. Veterinary Record, 1996, 139, 249-254.	0.2	23
212	Systemic mycosis caused by <i>Penicillium griseofulvum</i> in a Seychelles giant tortoise ( <i>Megalochelys gigantea</i> ). Veterinary Record, 1996, 139, 295-296.	0.2	14
213	Ostertagiosis en †Toro de lidia'. Zoonoses and Public Health, 1995, 42, 551-556.	1.4	2
214	High Mortality in Goats Associated with the Isolation of a Strain of <i>Mycoplasma mycoides</i> subsp. <i>mycoides</i> (Large Colony Type). Zoonoses and Public Health, 1995, 42, 587-593.	1.4	22
215	Immunohistochemical Distribution Pattern of Intermediate Filament Proteins in 50 Feline Neoplasms. Veterinary Pathology, 1995, 32, 692-701.	0.8	31
216	Isolation of (LC variant), from two naturally aborted caprine fetuses. Theriogenology, 1995, 44, 1003-1009.	0.9	10

#	Article	IF	CITATIONS
217	Detection of African Swine Fever Virus Protein VP73 in Tissues of Experimentally and Naturally Infected Pigs. Journal of Veterinary Diagnostic Investigation, 1994, 6, 360-365.	0.5	22
218	Hemorrhagic Enteritis by Adenovirus-Like Particles in Turkeys: A Possible Pathogenic Mechanism. Avian Diseases, 1994, 38, 647.	0.4	5
219	Immunohistochemical Distribution of Keratin Proteins in Feline Tissues. Transboundary and Emerging Diseases, 1994, 41, 283-297.	0.6	6
220	Polyarthritis in kids associated with Mycoplasma putrefaciens. Veterinary Record, 1994, 135, 406-407.	0.2	13
221	COMPLEMENTED COPIES OF $<$ i> $<$ c $<$  i> $<$ sub>0 $<$  sub>IN THE SPACE OF PETTIS INTEGRABLE FUNCTIONS. Quaestiones Mathematicae, 1993, 16, 61-66.	0.2	3
222	An Abstract Banach-Steinhaus Theorem and Applications to Function Spaces. Resultate Der Mathematik, 1993, 23, 242-250.	0.2	6
223	Canine pemphigus foliaceus associated with leishmaniasis. Veterinary Record, 1993, 133, 526-527.	0.2	24
224	Barrelledness and bornological conditions on spaces of vector-valued $\hat{l}$ 4-simple functions. Resultate Der Mathematik, 1992, 21, 289-298.	0.2	3
225	Localization of African swine fever viral antigen, swine IgM, IgG and C1q in lung and liver tissues of experimentally infected pigs. Journal of Comparative Pathology, 1992, 107, 81-90.	0.1	18
226	Distribution of ASFV Antigens in Pig Tissues Experimentally Infected With Two Different Spanish Virus Isolates. Zoonoses and Public Health, 1992, 39, 393-402.	1.4	21
227	Distribution of Bovine Virus Diarrhoea Viral Antigens in the Central Nervous System of Cattle with Various Congenital Manifestations*. Zoonoses and Public Health, 1992, 39, 599-609.	1.4	15
228	Embedding of a separable locally pseudoconvex algebra into a locally pseudoconvex algebra with two generators. Discrete Mathematics, 1992, 108, 25-30.	0.4	0
229	An outbreak caused by Mycoplasma mycoides species in goats in the Canary Islands. Veterinary Record, 1992, 130, 330-331.	0.2	26
230	Caprine peripheral neuroblastomas: Structural and ultrastructural features, intermediate filaments profile and neuro-endocrine characterization. Journal of Comparative Pathology, 1991, 105, 175-184.	0.1	7
231	Pulmonary intravascular macrophages in rabbits experimentally infected with rabbit haemorrhagic disease. Journal of Comparative Pathology, 1991, 105, 345-352.	0.1	7
232	Mortality in psittacine birds resembling Pacheco's disease in Spain. Avian Pathology, 1991, 20, 541-547.	0.8	19
233	Simultaneous inclusion body hepatitis and pox lesions in two pigeons. Avian Pathology, 1991, 20, 173-177.	0.8	4
234	Immunohistological Diagnosis of Rabbit Haemorrhagic Disease in Experimentally Infected Rabbits in Spain. Zoonoses and Public Health, 1991, 38, 552-555.	1.4	9

#	Article	IF	CITATIONS
235	In vivo Study of Hemadsorption in African Swine Fever Virus Infected Cells. Veterinary Pathology, 1991, 28, 178-181.	0.8	17
236	Cryptosporidiosis in Chickens from Southern Spain. Avian Diseases, 1990, 34, 224.	0.4	7
237	Immunohistochemical demonstration of Mycoplasma gallinarum and Myoplasma gallinaceum in naturally infected hen oviducts. Research in Veterinary Science, 1990, 49, 339-345.	0.9	11
238	Isolation of mycoplasmas from a buzzard, falcons and vultures. Avian Pathology, 1990, 19, 779-783.	0.8	22
239	An epizootiological study of avian mycoplasmas in Southern Spain. Avian Pathology, 1990, 19, 627-633.	0.8	67
240	Immunohistological detection of bovine viral diarrhoea virus antigen in the central nervous system of persistently infected cattle using monoclonal antibodies. Veterinary Microbiology, 1990, 23, 203-210.	0.8	32
241	Experimental African Swine Fever: Evidence of the Virus in Interstitial Tissues of the Kidney. Veterinary Pathology, 1989, 26, 173-176.	0.8	25
242	Viral Antigen Distribution in the Central Nervous System of Cattle Persistently Infected with Bovine Viral Diarrhea Virus. Veterinary Pathology, 1989, 26, 26-32.	0.8	53
243	Morphopathology of the Adenohypophysis of Chickens in Shock Induced by Escherichia coli. Avian Diseases, 1986, 30, 247.	0.4	1
244	An Outbreak of Encephalitis in Pigeons (Columba livia) in the Canary Islands (Spain). Avian Diseases, 1986, 30, 416.	0.4	5
245	Isolation of <i>Mycoplasma synoviae</i> from the redâ€legged partridge ( <i>Alectoris rufa</i> ). Avian Pathology, 1986, 15, 797-802.	0.8	14
246	Ultrastructural modifications of the cavities formed by folliculostellate cells in chicken adenohypophysis under septic shock conditions Cell Structure and Function, 1986, 11, 379-382.	0.5	3
247	PROTOCOL FOR GAS SAMPLING AND ANALYSIS IN STRANDED MARINE MAMMALS. Protocol Exchange, 0, , .	0.3	5

Primary Uterine T-cell Lymphoma with Metastasis in an Atlantic Spotted Dolphin (<i>Stenella) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 222