

Miguel Motas Guzmán

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

555
citations

687363

13
h-index

888059

17
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19
all docs

19
docs citations

19
times ranked

888
citing authors

#	ARTICLE	IF	CITATIONS
1	Concentration of trace elements in feathers of three Antarctic penguins: Geographical and interspecific differences. <i>Environmental Pollution</i> , 2011, 159, 2412-2419.	7.5	83
2	Age-Related Differences in the Gastrointestinal Microbiota of Chinstrap Penguins (<i>Pygoscelis</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	2.5	79
3	Accumulation and tissue distribution of heavy metals and essential elements in loggerhead turtles (<i>Caretta caretta</i>) from Spanish Mediterranean coastline of Murcia. <i>Chemosphere</i> , 2010, 78, 256-264.	8.2	53
4	Pollution and physiological variability in gentoo penguins at two rookeries with different levels of human visitation. <i>Antarctic Science</i> , 2013, 25, 329-338.	0.9	50
5	Monitoring trace elements in Antarctic penguin chicks from South Shetland Islands, Antarctica. <i>Marine Pollution Bulletin</i> , 2013, 69, 67-75.	5.0	40
6	Distribution of metals and trace elements in adult and juvenile penguins from the Antarctic Peninsula area. <i>Environmental Science and Pollution Research</i> , 2013, 20, 3300-3311.	5.3	34
7	Seabird ticks (<i>Ixodes uriae</i>) distribution along the Antarctic Peninsula. <i>Polar Biology</i> , 2011, 34, 1621-1624.	1.2	33
8	Glyoxal and methylglyoxal as urinary markers of diabetes. Determination using a dispersive liquid-liquid microextraction procedure combined with gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 2017, 1509, 43-49.	3.7	30
9	Gastrointestinal parasites in Chinstrap Penguins from Deception Island, South Shetlands, Antarctica. <i>Parasitology Research</i> , 2012, 111, 723-727.	1.6	29
10	Heavy Metals and Trace Elements in Human Breast Milk from Industrial/Mining and Agricultural Zones of Southeastern Spain. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9289.	2.6	29
11	A study of the influence on diabetes of free and conjugated bisphenol A concentrations in urine: Development of a simple microextraction procedure using gas chromatography-mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 129, 458-465.	2.8	24
12	Alterations of the glutathione redox balance induced by metals in CHO-K1 cells. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2002, 132, 365-373.	2.6	23
13	The overlaying oil type influences in vitro embryo production: differences in composition and compound transfer into incubation medium between oils. <i>Scientific Reports</i> , 2017, 7, 10505.	3.3	23
14	Morphological, molecular and phylogenetic analyses of the spirurid nematode <i>Stegophorus macronectes</i> (Johnston & Mawson, 1942). <i>Journal of Helminthology</i> , 2016, 90, 214-222.	1.0	11
15	Plasma and Brain Cholinesterase in Methomyl-Intoxicated Free-Ranging Pigeons (<i>Columba Livia</i> f.) Tj ETQq1 1 0.784314 rgBT /Overlock 11	1.1	11
16	Sex matters? Association between foraging behaviour, diet, and physiology in Magellanic penguins. <i>Marine Biology</i> , 2022, 169, 1.	1.5	3
17	MODE OF ATTACHMENT AND PATHOLOGY CAUSED BY PARORCHITES ZEDERI IN THREE SPECIES OF PENGUINS: PYGOSCELIS PAPUA, PYGOSCELIS ADELIAE, AND PYGOSCELIS ANTARCTICA IN ANTARCTICA. <i>Journal of Wildlife Diseases</i> , 2016, 52, 568-575.	0.8	2
18	Mercury Levels in Feathers of Penguins from the Antarctic Peninsula Area: Geographical and Inter-Specific Differences. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9918.	2.6	0