

# MarÃ-a A GarcÃ-a-Amado

## List of Publications by Year in descending order

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43  
papers

2,825  
citations

623734

14  
h-index

265206

42  
g-index

44  
all docs

44  
docs citations

44  
times ranked

5541  
citing authors

#	ARTICLE	IF	CITATIONS
1	Occurrence of <i>Helicobacter</i> spp. and Fecal Bacterial Contamination in High-altitude Aquatic Environments from the Andes. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 107, 433-440.	2.7	2
2	Hoatzin nestling locomotion: Acquisition of quadrupedal limb coordination in birds. <i>Science Advances</i> , 2019, 5, eaat0787.	10.3	16
3	Real-time PCR detection of a 16S rRNA single mutation of <i>Helicobacter pylori</i> isolates associated with reduced susceptibility and resistance to tetracycline in the gastroesophageal mucosa of individual hosts. <i>Journal of Medical Microbiology</i> , 2019, 68, 1287-1291.	1.8	11
4	Blood parasites infecting the Hoatzin ( <i>Opisthocomus hoazin</i> ), a unique neotropical folivorous bird. <i>PeerJ</i> , 2019, 7, e6361.	2.0	8
5	Mode and Rate of Evolution of Haemosporidian Mitochondrial Genomes: Timing the Radiation of Avian Parasites. <i>Molecular Biology and Evolution</i> , 2018, 35, 383-403.	8.9	122
6	Oral and Cloacal <i>Helicobacter</i> Detection in Wild and Captive Orinoco Crocodiles ( <i>Crocodylus</i> )	1.5	1
7	Comparison of gizzard and intestinal microbiota of wild neotropical birds. <i>PLoS ONE</i> , 2018, 13, e0194857.	2.5	30
8	Point Mutations at <i>gyrA</i> and <i>gyrB</i> Genes of Levofloxacin-Resistant <i>Helicobacter pylori</i> Isolates in the Esophageal Mucosa from a Venezuelan Population. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1051-1055.	1.4	12
9	Occurrence and virulence properties of <i>Vibrio</i> and <i>Salinivibrio</i> isolates from tropical lagoons of the southern Caribbean Sea. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 833-841.	1.7	11
10	A communal catalogue reveals Earth's multiscale microbial diversity. <i>Nature</i> , 2017, 551, 457-463.	27.8	1,942
11	Multiple <i>cag</i> genotypes of <i>Helicobacter pylori</i> isolates colonize the oesophagus in individual hosts in a Venezuelan population. <i>Journal of Medical Microbiology</i> , 2017, 66, 226-235.	1.8	2
12	BIOFILM FORMATION OF <i>Vibrio cholerae</i> ON STAINLESS STEEL USED IN FOOD PROCESSING. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2016, 58, 47.	1.1	6
13	Prevalence and Distribution of <i>Vibriosp.</i> in Wild Aquatic Birds of the Southern Caribbean Sea, Venezuela, 2011-2012. <i>Journal of Wildlife Diseases</i> , 2016, 52, 621-626.	0.8	13
14	Detection of <i>Helicobacter</i> DNA in different water sources and penguin feces from Greenwich, Dee and Barrientos Islands, Antarctica. <i>Polar Biology</i> , 2016, 39, 1539-1546.	1.2	3
15	Evidence of <i>Helicobacter</i> spp. in freshwaters from Roraima Tepui, Guayana Shield, South America. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 529-542.	1.7	13
16	SURVIVAL, INDUCTION AND RESUSCITATION OF <i>Vibrio cholerae</i> FROM THE VIABLE BUT NON-CULTURABLE STATE IN THE SOUTHERN CARIBBEAN SEA. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 21-26.	1.1	17
17	Environmental scanning electron microscopy analysis of <i>Proteus mirabilis</i> biofilms grown on chitin and stainless steel. <i>Annals of Microbiology</i> , 2015, 65, 1401-1409.	2.6	12
18	<i>Helicobacter pylori</i> Infection in Rural and Urban Dyspeptic Patients from Venezuela. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 730-732.	1.4	6

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19	Heterogeneity of <i>cag</i> genotypes of <i>Helicobacter pylori</i> in the esophageal mucosa of dyspeptic patients and its relation to histopathological outcomes. <i>International Journal of Infectious Diseases</i> , 2014, 26, 91-95.	3.3	6
20	Identification of bacteria in enrichment cultures of sulfate reducers in the Cariaco Basin water column employing Denaturing Gradient Gel Electrophoresis of 16S ribosomal RNA gene fragments. <i>Aquatic Biosystems</i> , 2013, 9, 17.	1.8	12
21	Low Occurrence of <i>Helicobacter</i> DNA in Tropical Wild Birds, Venezuela. <i>Journal of Wildlife Diseases</i> , 2013, 49, 991-995.	0.8	7
22	Comparative analyses of foregut and hindgut bacterial communities in hoatzins and cows. <i>ISME Journal</i> , 2012, 6, 531-541.	9.8	186
23	High frequency of <i>Helicobacter pylori</i> in the esophageal mucosa of dyspeptic patients and its possible association with histopathological alterations. <i>International Journal of Infectious Diseases</i> , 2012, 16, e364-e370.	3.3	18
24	Differences in crop bacterial community structure between hoatzins from different geographical locations. <i>Research in Microbiology</i> , 2012, 163, 211-220.	2.1	23
25	Bacterial Diversity in the Cecum of the World's Largest Living Rodent ( <i>Hydrochoerus hydrochaeris</i> ). <i>Microbial Ecology</i> , 2012, 63, 719-725.	2.8	16
26	High prevalence of <i>dnaA</i> from non- <i>H. pylori</i> helicobacters in the gastric mucosa of venezuelan pet dogs and its histological alterations. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2011, 53, 207-212.	1.1	13
27	Denaturing gradient gel electrophoresis analyses of the vertical distribution and diversity of <i>Vibrio</i> spp. populations in the Cariaco Basin. <i>FEMS Microbiology Ecology</i> , 2011, 77, 347-356.	2.7	14
28	Developmental microbial ecology of the crop of the folivorous hoatzin. <i>ISME Journal</i> , 2010, 4, 611-620.	9.8	55
29	Detection of <i>Helicobacter</i> in the Digestive Tract of an Atlantic Spotted Dolphin ( <i>Stenella frontalis</i> ). <i>Journal of Wildlife Diseases</i> , 2010, 46, 622-626.	0.8	9
30	Multiple antibiotic resistances of enteric bacteria isolated from recreational coastal waters and oysters of the Caribbean Sea. <i>Annals of Microbiology</i> , 2009, 59, 409-414.	2.6	10
31	<i>Vibrio cholerae</i> non-O1, non-O139 associated with seawater and plankton from coastal marine areas of the Caribbean Sea. <i>International Journal of Environmental Health Research</i> , 2009, 19, 279-289.	2.7	6
32	Bacterial Community in the Crop of the Hoatzin, a Neotropical Folivorous Flying Bird. <i>Applied and Environmental Microbiology</i> , 2008, 74, 5905-5912.	3.1	61
33	DIET, FOOD PREFERENCES, AND DIGESTIVE EFFICIENCY OF THE GRAYISH SALTATOR, A PARTLY FOLIVOROUS PASSERINE. <i>Condor</i> , 2007, 109, 824.	1.6	3
34	Occurrence of <i>Proteus mirabilis</i> associated with two species of venezuelan oysters. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2007, 49, 355-359.	1.1	15
35	Diet, Food Preferences, and Digestive Efficiency of the Grayish Saltator, a Partly Folivorous Passerine. <i>Condor</i> , 2007, 109, 824-840.	1.6	3
36	Use of HP selective medium to detect <i>Helicobacter pylori</i> associated with other enteric bacteria in seawater and marine molluscs. <i>Letters in Applied Microbiology</i> , 2007, 45, 213-218.	2.2	14

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37	Detection of Helicobacter-like DNA in the gastric mucosa of Thoroughbred horses. Letters in Applied Microbiology, 2007, 45, 553-557.	2.2	62
38	Non-pylori Helicobacteraceae in the Upper Digestive Tract of Asymptomatic Venezuelan Subjects: Detection of Helicobacter ceterum-like and Candidatus Wolinella africanus-like DNA. Helicobacter, 2007, 12, 553-558.	3.5	13
39	Consumption of toxic plants by the hoatzin. Journal of Animal and Feed Sciences, 2007, 16, 302-306.	1.1	0
40	Intestinal D-glucose and L-alanine transport in Japanese quail (Coturnix coturnix). Poultry Science, 2005, 84, 947-950.	3.4	10
41	The annual cycle of Columbina ground-doves in seasonal savannas of Venezuela. Journal of Field Ornithology, 2004, 75, 1-17.	0.5	10
42	BACTERIA IN THE CROP OF THE SEED-EATING GREEN-RUMPED PARROTLET. Condor, 2004, 106, 139.	1.6	14
43	Comparison of the digestive ability of crop fluid from the folivorous Hoatzin (Opisthocomus hoazin) and cow rumen fluid with seven tropical forages. Animal Feed Science and Technology, 2000, 87, 287-296.	2.2	14