

# Maria Alice S Alves

## List of Publications by Year in descending order

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88  
papers

1,151  
citations

430874

18  
h-index

477307

29  
g-index

88  
all docs

88  
docs citations

88  
times ranked

1406  
citing authors

#	ARTICLE	IF	CITATIONS
1	The remnants of restinga habitats in the Brazilian Atlantic Forest of Rio de Janeiro state, Brazil: habitat loss and risk of disappearance. <i>Brazilian Journal of Biology</i> , 2007, 67, 263-273.	0.9	113
2	Patterns of Vertebrate Diversity and Protection in Brazil. <i>PLoS ONE</i> , 2015, 10, e0145064.	2.5	60
3	Altitudinal migration by birds: a review of the literature and a comprehensive list of species. <i>Journal of Field Ornithology</i> , 2017, 88, 321-335.	0.5	60
4	Endemic and threatened tetrapods in the restingas of the biodiversity corridors of Serra do Mar and of the central da Mata Atlântica in Eastern Brazil. <i>Brazilian Journal of Biology</i> , 2005, 65, 159-168.	0.9	57
5	Brood parasitism in the sand martin, <i>Riparia riparia</i> : evidence for two parasitic strategies in a colonial passerine. <i>Animal Behaviour</i> , 1998, 56, 1323-1331.	1.9	48
6	<scp>ATLANTIC BIRD TRAITS</scp>: a data set of bird morphological traits from the Atlantic forests of South America. <i>Ecology</i> , 2019, 100, e02647.	3.2	40
7	Fenologia de <i>Psychotria nuda</i> e <i>P. Brasiliensis</i> (Rubiaceae) em uma Área de Floresta Atlântica no sudeste do Brasil. <i>Acta Botanica Brasilica</i> , 2000, 14, 335-346.	0.8	37
8	Ecological parameters of the leaf-litter frog community of an Atlantic Rainforest area at Ilha Grande, Rio de Janeiro state, Brazil. <i>Austral Ecology</i> , 2007, 32, 254-260.	1.5	37
9	Activity of Leaf-Litter Frogs: When Should Frogs Be Sampled?. <i>Journal of Herpetology</i> , 2000, 34, 285.	0.5	36
10	Social System and Helping Behavior in the White-Banded Tanager ( <i>Neothraupis fasciata</i> ). <i>Condor</i> , 1990, 92, 470.	1.6	32
11	Redistribution of Threatened and Endemic Atlantic Forest Birds Under Climate Change. <i>Natureza A Conservacao</i> , 2011, 9, 214-218.	2.5	31
12	Avian conservation priorities in a top-ranked biodiversity hotspot. <i>Biological Conservation</i> , 2010, 143, 992-998.	4.1	29
13	Planning protected areas network that are relevant today and under future climate change is possible: the case of Atlantic Forest endemic birds. <i>PeerJ</i> , 2018, 6, e4689.	2.0	26
14	Estimates of forest floor litter frog communities: A comparison of two methods. <i>Austral Ecology</i> , 2001, 26, 14-21.	1.5	23
15	Ácaros de penas e carrapatos (Acari) associados a <i>Turdus albicollis</i> Vieillot (Aves, Muscicapidae) em uma Área de Mata Atlântica da Ilha Grande, Rio de Janeiro, Brasil. <i>Revista Brasileira De Zoologia</i> , 2005, 22, 419-423.	0.5	22
16	Potential role of frugivorous birds (Passeriformes) on seed dispersal of six plant species a restinga habitat, southeastern Brazil. <i>Revista De Biologia Tropical</i> , 2008, 56, 205-16.	0.4	20
17	Birds foraging for fruits and insects in shrubby restinga vegetation, southeastern Brazil. <i>Biota Neotropica</i> , 2008, 8, 21-31.	1.0	19
18	Estimates of forest floor litter frog communities: A comparison of two methods. <i>Austral Ecology</i> , 2001, 26, 14-21.	1.5	19

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19	How Conservation GIS Leads to Rio de Janeiro, Brazil. <i>Natureza A Conservacao</i> , 2011, 9, 152-159.	2.5	19
20	A case of leucism in the burrowing owl <i>Athene cunicularia</i> (Aves: Strigiformes) with confirmation of species identity using cytogenetic analysis. <i>Zoologia</i> , 2011, 28, 53-57.	0.5	17
21	Seahorse fingerprints: a new individual identification technique. <i>Environmental Biology of Fishes</i> , 2013, 96, 1399-1405.	1.0	16
22	Evolution of altitudinal migration in passerines is linked to diet. <i>Ecology and Evolution</i> , 2020, 10, 3338-3345.	1.9	16
23	Modeling habitat use by Bryde's whale <i>Balaenoptera edeni</i> off southeastern Brazil. <i>Marine Ecology - Progress Series</i> , 2017, 576, 89-103.	1.9	16
24	Birds, Ilha Grande, state of Rio de Janeiro, Southeastern Brazil. <i>Check List</i> , 2009, 5, 300.	0.4	15
25	Plant-hummingbird interactions and temporal nectar availability in a restinga from Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 2163-2175.	0.8	15
26	Prediction of threatened tetrapods based on the species-area relationship in Atlantic Forest, Brazil. <i>Journal of Zoology</i> , 2005, 265, 359-364.	1.7	14
27	Abundance, distribution and conservation of the Restinga Antwren <i>Formicivora littoralis</i> . <i>Bird Conservation International</i> , 2009, 19, 392.	1.3	14
28	Effects of ectoparasites on the Sand Martin <i>Riparia riparia</i> nestlings. <i>Ibis</i> , 1997, 139, 494-496.	1.9	13
29	DISPLAY BEHAVIOR AND SPATIAL DISTRIBUTION OF THE RED-HEADED MANAKIN IN THE ATLANTIC FOREST OF BRAZIL. <i>Condor</i> , 2004, 106, 320.	1.6	13
30	Microhabitat Use and Orientation to Water Flow Direction by Tadpoles of the Leptodactylid Frog <i>Thoropa miliaris</i> in Southeastern Brazil. <i>Journal of Herpetology</i> , 2002, 36, 98-100.	0.5	12
31	Abundance, distribution and conservation of Rio Branco Antbird <i>Cercomacra carbonaria</i> and Hoary-throated Spinetail <i>Synallaxis kollari</i> . <i>Bird Conservation International</i> , 2007, 17, 245-257.	1.3	12
32	Modelling habitat use by the Guiana dolphin, <i>Sotalia guianensis</i> , in southeastern Brazil: Effects of environmental and anthropogenic variables, and the adequacy of current management measures. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 775-786.	2.0	12
33	Environment and anthropogenic activities influence cetacean habitat use in southeastern Brazil. <i>Marine Ecology - Progress Series</i> , 2019, 616, 197-210.	1.9	12
34	Activity rate of the seahorse <i>Hippocampus reidi</i> Ginsburg, 1933 (Syngnathidae). <i>Acta Ethologica</i> , 2012, 15, 221-227.	0.9	11
35	Distribution of <i>Tursiops truncatus</i> in Southeastern Brazil: a Modeling Approach for Summer Sampling. <i>Natureza A Conservacao</i> , 2013, 11, 65-74.	2.5	11
36	Mapping and exploring the distribution of the Vulnerable grey-winged cotinga <i>Tijuca condita</i> . <i>Oryx</i> , 2008, 42, 562.	1.0	10

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37	Florivory and floral larceny by fly larvae decrease nectar availability and hummingbird foraging visits at <i>Heliconia</i> (Heliconiaceae) flowers. <i>Biotropica</i> , 2017, 49, 13-17.	1.6	10
38	Does beak size predict the pollination performance of hummingbirds at long and tubular flowers? A case study of a Neotropical spiral ginger. <i>Journal of Zoology</i> , 2018, 305, 1-7.	1.7	9
39	Mudanças climáticas: desafios e oportunidades para a conservação da biodiversidade brasileira. <i>Oecologia Brasiliensis</i> , 2009, 13, 518-535.	0.5	9
40	TEORIA DO FORRAGEAMENTO ALTIMO: PREMISSAS E CRÍTICAS EM ESTUDOS COM AVES. <i>Oecologia Australis</i> , 2010, 14, 369-380.	0.2	9
41	ANTARCTIC AND SUB-ANTARCTIC SEABIRDS IN SOUTH AMERICA: A REVIEW. <i>Oecologia Australis</i> , 2011, 15, 59-68.	0.2	9
42	Potential bird dispersers of <i>Psychotria</i> in a area of Atlantic forest on Ilha Grande, RJ, Southeastern Brazil: a biochemical analysis of the fruits. <i>Brazilian Journal of Biology</i> , 2006, 66, 01-08.	0.9	8
43	Water depth selection during foraging and efficiency in prey capture by the egrets <i>Casmerodius albus</i> and <i>Egretta thula</i> (Aves, Ardeidae) in an urban lagoon in Rio de Janeiro State, Brazil. <i>Iheringia - Serie Zoologia</i> , 2005, 95, 107-109.	0.5	8
44	Biopiracy: conservationists have to rebuild lost trust. <i>Nature</i> , 2008, 453, 26-26.	27.8	7
45	Two thrush species as dispersers of <i>Miconia prasina</i> (Sw.) DC. (Melastomataceae): an experimental approach. <i>Brazilian Journal of Biology</i> , 2008, 68, 397-401.	0.9	7
46	Availability peak of caloric fruits coincides with energy-demanding seasons for resident and non-breeding birds in restinga, an ecosystem related to the Atlantic forest, Brazil. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2010, 205, 647-655.	1.2	7
47	New records of the restinga antwren <i>Formicivora littoralis</i> Gonzaga and Pacheco (Aves.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 503</i> <i>Journal of Biology</i> , 2008, 68, 391-395.	0.9	6
48	Nests, Eggs, and Nestlings of the Restinga Antwren <i>Formicivora littoralis</i> (Aves: Thamnophilidae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2013, 85, 547-552.	0.8	6
49	Behavioral event occurrence differs between behavioral states in <i>Sotalia guianensis</i> (Cetartiodactyla: Delphinidae) dolphins: a multivariate approach. <i>Zoologia</i> , 2014, 31, 1-7.	0.5	6
50	Fenologia, morfologia floral e visitantes de <i>Psychotria brachypoda</i> (Müll. Arg.) Britton (Rubiaceae) em uma Área de Floresta Atlântica, Sudeste do Brasil. <i>Acta Botanica Brasilica</i> , 2008, 22, 63-69.	0.8	5
51	Genetic differentiation over a short water barrier in the Brazilian tanager, <i>Ramphocelus bresilius</i> (Passeriformes: Thraupidae) an endemic species of the Atlantic forest, Brazil. <i>Conservation Genetics</i> , 2014, 15, 1151-1162.	1.5	5
52	The rate of visitation by <i>Amazilia fimbriata</i> (Apodiformes: Trochilidae) influences seed production in <i>Tillandsia stricta</i> (Bromeliaceae). <i>Zoologia</i> , 2015, 32, 260-262.	0.5	5
53	Territorial foraging behavior in the male Violet-capped Woodnymph is dependent on the density of patches of inflorescences of <i>Heliconia spathocircinata</i> Aristeg. (Heliconiaceae) in the Brazilian Atlantic forest. <i>Revista Brasileira De Botanica</i> , 2016, 39, 1145-1150.	1.3	5
54	Habitat use models of spatially auto-correlated data: a case study of the common bottlenose dolphin, <i>Tursiops truncatus truncatus</i> , in southeastern Brazil. <i>Marine Biology Research</i> , 2019, 15, 305-316.	0.7	5

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55	Biodiversidade e Funcionamento de Ecossistemas: sAntese de um paradigma e sua expansÃŁo em ambientes marinhos. <i>Oecologia Australis</i> , 2010, 14, 959-988.	0.2	5
56	Iris colour as an indicator of age feature in female Brazilian tanagers (Passeriformes: Emberizidae) confirmed by a molecular sexing technique. <i>Revista De Biologia Tropical</i> , 2008, 56, 1629-33.	0.4	5
57	Reproductive phenology and sharing of floral resource among hummingbirds (Trochilidae) in inflorescences of <i>Dahlstedtia pinnata</i> (Benth.) Malme. (Fabaceae) in the Atlantic forest. <i>Anais Da Academia Brasileira De Ciencias</i> , 2014, 86, 1693-1702.	0.8	4
58	Trace elements in feathers of Cape Petrel ( <i>Daption capense</i> ) from Antarctica. <i>Polar Biology</i> , 2020, 43, 911-917.	1.2	4
59	High Rates of Predation of the Nests of Two Endemic Antbirds of the Brazilian Atlantic Forest by Invasive Marmosets ( <i>Callithrix</i> spp.). <i>Annales Zoologici Fennici</i> , 2021, 58, .	0.6	4
60	DISPLAY BEHAVIOR AND SPATIAL DISTRIBUTION OF THE WHITE-CROWNED MANAKIN IN THE ATLANTIC FOREST OF BRAZIL. <i>Condor</i> , 2007, 109, 155.	1.6	4
61	COMPORTAMENTO TERRITORIAL EM AVES: REGULÃŁO POPULACIONAL, CUSTOS E BENEFÃCIOS. <i>Oecologia Australis</i> , 2009, 13, 132-140.	0.2	4
62	Home Alone: Solitary Rough-Toothed Dolphin ( <i>Steno bredanensis</i> ) in Residence Area of Guiana Dolphins ( <i>Sotalia guianensis</i> ). <i>Aquatic Mammals</i> , 2020, 46, 42-48.	0.7	4
63	Gender-related diet composition and morphometry of the Restinga Antwren, <i>Formicivora littoralis</i> (Aves: <i>Thamnophilidae</i> ). <i>Zoologia</i> , 2013, 30, 601-606.	0.5	3
64	Bird assemblage mist-netted in an Atlantic Forest area: a comparison between vertically-mobile and ground-level nets. <i>Brazilian Journal of Biology</i> , 2015, 75, 742-751.	0.9	3
65	Missing for the last twenty years: the case of the southernmost populations of the Tropical Mockingbird <i>Mimus gilvus</i> (Passeriformes: <i>Mimidae</i> ). <i>Zoologia</i> , 2015, 32, 01-08.	0.5	3
66	Personality in the longsnout seahorse, <i>Hippocampus reidi</i> Ginsburg, 1933: Are males shyer than females?. <i>Behavioural Processes</i> , 2018, 157, 106-110.	1.1	3
67	PELLETS AND PREY REMAINS AS INDICATORS OF THE DIET OF TWO SYMPATRIC SKUIAS (AVES:) Tj ETQq1 1 0.784314 rgBT /Overlock 0,2 3	0.2	3
68	Responses to experimental brood parasitism in Sand Martins, <i>Riparia riparia</i> . <i>Ibis</i> , 2002, 145, 156-159.	1.9	2
69	Incubation and rearing-effort partitioning of wing-banded hornero <i>Furnarius figulus</i> (Passeriformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 0,9 2	0.9	2
70	Heterogeneity of bird communities in a mosaic of habitats on a restinga ecosystem in southeast Brazil. <i>Zoologia</i> , 2016, 33, .	0.5	2
71	Intersexual differences in the foraging behavior of <i>Formicivora littoralis</i> ( <i>Thamnophilidae</i> ), an endangered Neotropical bird. <i>Studies on Neotropical Fauna and Environment</i> , 2017, 52, 179-186.	1.0	2
72	Molecular sexing and intersexual differences in the morphometry of the Hangnest Tody-Tyrant <i>Hemitriccus nidipendulus</i> (Passeriformes: <i>Rhynchocyclidae</i> ). <i>Zoologia</i> , 0, 36, 1-6.	0.5	2

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73	PADRÃO DE ATIVIDADE DIURNA DO CAVALO-MARINHO <i>Hippocampus reidi</i> NO ESTADO DO RIO DE JANEIRO. <i>Oecologia Australis</i> , 2009, 13, 89-98.	0.2	2
74	Kelp gulls, <i>Larus dominicanus</i> (Aves: Laridae), breeding in Keller Peninsula, King George Island, Antarctic Peninsula. <i>Zoologia</i> , 2009, 26, 562-566.	0.5	1
75	First Documented Records of White Plumage Aberration in the White-necked Thrush ( <i>Turdus</i> ) Tj ETQq1 1 0.784314 rgBT /Overloct	0.2	1
76	Florivory by the occupants of phytotelmata in flower parts can decrease host plant fecundity. <i>Environmental Epigenetics</i> , 2022, 68, 69-79.	1.8	1
77	Agonistic behaviour in the long-nose seahorse: A gentlemanly challenge. <i>Ethology</i> , 2021, 127, 955.	1.1	1
78	New records of bird species from Ilha Grande, state of Rio de Janeiro, southeastern Brazil. <i>Check List</i> , 2016, 12, 2017.	0.4	1
79	USO DO HÁBITAT E TÁTICAS DE FORRAGEAMENTO DE AVES AQUÁTICAS NA LAGOA RODRIGO DE FREITAS, RIO DE JANEIRO, BRASIL. <i>Oecologia Australis</i> , 2012, 16, 525-539.	0.2	1
80	Occurrence, residency patterns and habitat use of the bottlenose dolphin, <i>Tursiops truncatus truncatus</i> , on two Marine Protected Areas in Southeastern Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20180843.	0.8	1
81	Research Note Characterization of microsatellite markers for the Restinga Antwren, <i>Formicivora littoralis</i> (Thamnophilidae), an endangered bird endemic to Brazil. <i>Genetics and Molecular Research</i> , 2015, 14, 7986-7989.	0.2	0
82	Color Aberration in a Ruddy Ground Dove <i>Columbina talpacoti</i> (Aves: Columbiformes) in a Coastal Island of the Brazilian Atlantic Forest. <i>Annales Zoologici Fennici</i> , 2016, 53, 120-124.	0.6	0
83	Birds, montane forest, state of Rio de Janeiro, Southeastern Brazil. <i>Check List</i> , 2009, 5, 289.	0.4	0
84	Sex determination in <i>Turdus amaurochalinus</i> (Passeriformes: Muscicapidae): morphometrical analysis supported by CHD gene. <i>Revista De Biologia Tropical</i> , 2011, .	0.4	0
85	ASPECTOS EVOLUTIVOS E ECOLÓGICOS DO CUIDADO PARENTAL EM AVES: PUBLICAÇÕES EM AMBIENTES TEMPERADOS E TROPICAIS. <i>Oecologia Australis</i> , 2010, 14, 856-874.	0.2	0
86	SEXUAL SELECTION IN BIRDS: INFLUENCE OF AMBIENT LIGHT AND CONSPICUITY ON THE REPRODUCTIVE SUCCESS OF MALES. <i>Oecologia Australis</i> , 2017, 21, 361-373.	0.2	0
87	Territory Size and Population Density of the Serra Antwren ( <i>Formicivora serrana littoralis</i> ) in the Sandy Coastal Plains of the Atlantic Forest in Southeastern Brazil. <i>Annales Zoologici Fennici</i> , 2019, 56, 51.	0.6	0
88	ATLANTIC POLLINATION: a data set of flowers and interaction with nectar-feeding vertebrates from the Atlantic Forest. <i>Ecology</i> , 2021, , e03595.	3.2	0