

Paulo De Marco

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

168
papers

4,394
citations

38
h-index

59
g-index

174
ext. papers

5,225
ext. citations

3.2
avg. IF

5.91
L-index

#	Paper	IF	Citations
168	Quantifying the role of protected areas for safeguarding the uses of biodiversity. <i>Biological Conservation</i> , 2022 , 268, 109525	6.2	1
167	One size does not fit all: Priority areas for real world problems. <i>Ecological Modelling</i> , 2022 , 470, 110013	3	0
166	A niche-based gap analysis for the conservation of odonate species in the Brazilian Amazon. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021 , 31, 1150-1157	2.6	3
165	Trends and gaps in studies of stream-dwelling fish in Brazil. <i>Hydrobiologia</i> , 2021 , 848, 3955-3968	2.4	1
164	A large scale analysis of threats to the nesting sites of Podocnemis species and the effectiveness of the coverage of these areas by the Brazilian Action Plan for Amazon Turtle Conservation. <i>Journal for Nature Conservation</i> , 2021 , 61, 125997	2.3	1
163	Unveiling the drivers of local dung beetle species richness in the Neotropics. <i>Journal of Biogeography</i> , 2021 , 48, 861-871	4.1	2
162	Quantifying shortfalls in the knowledge on Neotropical Auchenipteridae fishes. <i>Fish and Fisheries</i> , 2021 , 22, 87-104	6	5
161	Invasive plants in Brazil: climate change effects and detection of suitable areas within conservation units. <i>Biological Invasions</i> , 2021 , 23, 1577-1594	2.7	5
160	Sampling efficiency of a protocol to measure Odonata diversity in tropical streams. <i>PLoS ONE</i> , 2021 , 16, e0248216	3.7	1
159	Measuring stream habitat conditions: Can remote sensing substitute for field data?. <i>Science of the Total Environment</i> , 2021 , 788, 147617	10.2	2
158	Model approaches to estimate spatial distribution of bee species richness and soybean production in the Brazilian Cerrado during 2000 to 2015. <i>Science of the Total Environment</i> , 2020 , 737, 139674	10.2	1
157	How reliable are species identifications in biodiversity big data? Evaluating the records of a neotropical fish family in online repositories. <i>Systematics and Biodiversity</i> , 2020 , 18, 181-191	1.7	6
156	Dealing with overprediction in species distribution models: How adding distance constraints can improve model accuracy. <i>Ecological Modelling</i> , 2020 , 431, 109180	3	27
155	Influence of Local Variables and Landscape Metrics on Gerromorpha (Insecta: Heteroptera) Assemblages in Savanna Streams, Brazil. <i>Neotropical Entomology</i> , 2020 , 49, 191-202	1.2	8
154	Brazilian Amazon gold: indigenous land rights under risk. <i>Elementa</i> , 2020 , 8,	3.6	10
153	Photobiomodulation and Mandibular Advancement Modulates Cartilage Thickness and Matrix Deposition in the Mandibular Condyle. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2020 , 38, 3-10	2.8	1
152	Landscape connectivity modeling from the perspective of animal dispersal. <i>Landscape Ecology</i> , 2020 , 35, 41-58	4.3	20

151	ENMTML: An R package for a straightforward construction of complex ecological niche models. <i>Environmental Modelling and Software</i> , 2020 , 125, 104615	5.2	38
150	Climate suitability as indicative of invasion potential for the most seized bird species in Brazil. <i>Journal for Nature Conservation</i> , 2020 , 58, 125890	2.3	0
149	Overprediction of species distribution models in conservation planning: A still neglected issue with strong effects. <i>Biological Conservation</i> , 2020 , 252, 108822	6.2	13
148	Elements of fish metacommunity structure in Neotropical freshwater streams. <i>Ecology and Evolution</i> , 2020 , 10, 12024-12035	2.8	1
147	Towards Global Volunteer Monitoring of Odonate Abundance. <i>BioScience</i> , 2020 , 70, 914-923	5.7	18
146	Vulnerability of Cerrado threatened mammals: an integrative landscape and climate modeling approach. <i>Biodiversity and Conservation</i> , 2020 , 29, 1637-1658	3.4	11
145	Vulnerability of Phyllocycla Species (Odonata: Gomphidae) to Current and Planned Anthropogenic Activities by the Brazilian Government. <i>Neotropical Entomology</i> , 2020 , 49, 24-32	1.2	4
144	Comparing environmental and socioeconomic drivers of illegal capture of wild birds in Brazil. <i>Environmental Conservation</i> , 2020 , 47, 46-51	3.3	2
143	Potential effects of climate change on Brazil's land use policy for renewable energy from sugarcane. <i>Resources, Conservation and Recycling</i> , 2019 , 144, 158-168	11.9	4
142	Niche mismatches can impair our ability to predict potential invasions. <i>Biological Invasions</i> , 2019 , 21, 3135-3150	2.7	8
141	Modelling Highly Biodiverse Areas in Brazil. <i>Scientific Reports</i> , 2019 , 9, 6355	4.9	17
140	A dark scenario for Cerrado plant species: Effects of future climate, land use and protected areas ineffectiveness. <i>Diversity and Distributions</i> , 2019 , 25, 660-673	5	47
139	Effects of experimental fires on the phylogenetic and functional diversity of woody species in a neotropical forest. <i>Forest Ecology and Management</i> , 2019 , 450, 117497	3.9	7
138	Back home? Uncertainties for returning seized animals to the source-areas under climate change. <i>Global Change Biology</i> , 2019 , 25, 3242-3253	11.4	4
137	Metacommunity patterns of Amazonian Odonata: the role of environmental gradients and major rivers. <i>PeerJ</i> , 2019 , 7, e6472	3.1	10
136	Low cross-taxon congruence among aquatic organisms in artificial tropical ponds: implications for biomonitoring. <i>Annales De Limnologie</i> , 2019 , 55, 21	0.7	0
135	Drivers of regional and local diversity of Amazonian stream Odonata. <i>Insect Conservation and Diversity</i> , 2019 , 12, 251-261	3.8	11
134	The influence of small hydroelectric power plants on the richness and composition of Odonata species in the Brazilian Savanna. <i>International Journal of Odonatology</i> , 2018 , 21, 33-44	0.5	6

133	Threats for bird population restoration: A systematic review. <i>Perspectives in Ecology and Conservation</i> , 2018 , 16, 68-73	3.5	5
132	Multi-scale Homogenization of Caddisfly Metacomunities in Human-modified Landscapes. <i>Environmental Management</i> , 2018 , 61, 687-699	3.1	4
131	Predicting global ascidian invasions. <i>Diversity and Distributions</i> , 2018 , 24, 692-704	5	16
130	Amazon protected areas and its ability to protect stream-dwelling fish fauna. <i>Biological Conservation</i> , 2018 , 219, 12-19	6.2	49
129	Bat species vulnerability in Cerrado: integrating climatic suitability with sensitivity to land-use changes. <i>Environmental Conservation</i> , 2018 , 45, 67-74	3.3	8
128	Temperature Effect on the Development of Tropical Dragonfly Eggs. <i>Neotropical Entomology</i> , 2018 , 47, 484-491	1.2	3
127	Periphytic algae traits are mainly lognormally distributed in a neotropical floodplain tributary. <i>Revista Brasileira De Botanica</i> , 2018 , 41, 825-833	1.2	1
126	Mining code changes undermine biodiversity conservation in Brazil. <i>Environmental Conservation</i> , 2018 , 45, 96-99	3.3	15
125	Can we face different types of storms under the same umbrella? Efficiency and consistency of connectivity umbrellas across different patchy landscape patterns. <i>Landscape Ecology</i> , 2018 , 33, 1911-1923	4.3	9
124	Land use modifies Odonata diversity in streams of the Brazilian Cerrado. <i>Journal of Insect Conservation</i> , 2018 , 22, 675-685	2.1	24
123	Evaluating collinearity effects on species distribution models: An approach based on virtual species simulation. <i>PLoS ONE</i> , 2018 , 13, e0202403	3.7	99
122	A multiple hypothesis approach to explain species richness patterns in neotropical stream-dweller fish communities. <i>PLoS ONE</i> , 2018 , 13, e0204114	3.7	7
121	Emergence timing and fixation height in <i>Pachydiplax longipennis</i> (Odonata: Libellulidae) at varying substrate density and sunlight exposure. <i>International Journal of Odonatology</i> , 2018 , 21, 181-187	0.5	3
120	Improved spatial model for Amazonian deforestation: An empirical assessment and spatial bias analysis. <i>Ecological Modelling</i> , 2018 , 387, 1-9	3	4
119	Vulnerability of turtles to deforestation in the Brazilian Amazon: Indicating priority areas for conservation. <i>Biological Conservation</i> , 2018 , 226, 300-310	6.2	15
118	A gap in the woods: Wood density knowledge as impediment to develop sustainable use in Atlantic Forest. <i>Forest Ecology and Management</i> , 2018 , 424, 448-457	3.9	9
117	Reply to Biodiversity conservation gaps in Brazil: A role for systematic conservation planning. <i>Perspectives in Ecology and Conservation</i> , 2018 , 16, 166-167	3.5	
116	Genotoxic and mutagenic effects of Atrazine Atanor 50 SC on <i>Dendropsophus minutus</i> Peters, 1872 (Anura: Hylidae) developmental larval stages. <i>Chemosphere</i> , 2017 , 182, 730-737	8.4	20

115	Contrasting Patterns in Solitary and Eusocial Bees While Responding to Landscape Features in the Brazilian Cerrado: a Multiscaled Perspective. <i>Neotropical Entomology</i> , 2017 , 46, 264-274	1.2	6
114	The relative importance of local versus landscape variables on site occupancy in bats of the Brazilian Cerrado. <i>Landscape Ecology</i> , 2017 , 32, 745-762	4.3	15
113	Pet snakes illegally marketed in Brazil: Climatic viability and establishment risk. <i>PLoS ONE</i> , 2017 , 12, e0183143	3.1	3
112	Model uncertainties do not affect observed patterns of species richness in the Amazon. <i>PLoS ONE</i> , 2017 , 12, e0183785	3.7	17
111	Using worldwide edaphic data to model plant species niches: An assessment at a continental extent. <i>PLoS ONE</i> , 2017 , 12, e0186025	3.7	46
110	Biodiversity conservation gaps in the Brazilian protected areas. <i>Scientific Reports</i> , 2017 , 7, 9141	4.9	120
109	The agricultural impact of pesticides on <i>Physalaemus cuvieri</i> tadpoles (Amphibia: Anura) ascertained by comet assay. <i>Zoologia</i> , 2017 , 34, 1-8	2	11
108	Effects of human disturbance and riparian conditions on Odonata (Insecta) assemblages in eastern Amazon basin streams. <i>Limnologica</i> , 2017 , 66, 31-39	2	49
107	The worrying future of the endemic flora of a tropical mountain range under climate change. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2016 , 218, 1-10	1.9	48
106	Water quality of rural ponds in the extensive agricultural landscape of the Cerrado (Brazil). <i>Limnology</i> , 2016 , 17, 239-246	1.7	15
105	Nonlinear responses in damselfly community along a gradient of habitat loss in a savanna landscape. <i>Biological Conservation</i> , 2016 , 194, 113-120	6.2	70
104	Distributional modeling of Mantophasmatodea (Insecta: Notoptera): a preliminary application and the need for future sampling. <i>Organisms Diversity and Evolution</i> , 2016 , 16, 259-268	1.7	3
103	Assessing Mammal Exposure to Climate Change in the Brazilian Amazon. <i>PLoS ONE</i> , 2016 , 11, e0165073	3.7	25
102	Little effects of reduced-impact logging on insect communities in eastern Amazonia. <i>Environmental Monitoring and Assessment</i> , 2016 , 188, 441	3.1	14
101	Testing the efficiency of protected areas in the Amazon for conserving freshwater turtles. <i>Diversity and Distributions</i> , 2016 , 22, 123-135	5	29
100	Global patterns of functional diversity and assemblage structure of island parasitoid faunas. <i>Global Ecology and Biogeography</i> , 2016 , 25, 869-879	6.1	14
99	Landscape context affects site occupancy of pond-breeding anurans across a disturbance gradient in the Brazilian Cerrado. <i>Landscape Ecology</i> , 2016 , 31, 1997-2012	4.3	9
98	The strong influence of collection bias on biodiversity knowledge shortfalls of Brazilian terrestrial biodiversity. <i>Diversity and Distributions</i> , 2016 , 22, 1232-1244	5	119

97	Landscapes attributes and their consequences on jaguar <i>Panthera onca</i> and cattle depredation occurrence. <i>European Journal of Wildlife Research</i> , 2015 , 61, 529-537	2	7
96	Ring out the bells, we are being invaded! Niche conservatism in exotic populations of the Yellow Bells, <i>Tecoma stans</i> (Bignoniaceae). <i>Natureza A Conservacao</i> , 2015 , 13, 24-29		15
95	Leaf beetle (Chrysomelidae: Coleoptera) assemblages in a mosaic of natural and altered areas in the Brazilian cerrado. <i>Neotropical Entomology</i> , 2015 , 44, 242-55	1.2	6
94	The Size But not the Symmetry of the Wings of <i>Eulaema nigrita</i> Lepeletier (Apidae: Euglossini) is Affected by Human-Disturbed Landscapes in the Brazilian Cerrado Savanna. <i>Neotropical Entomology</i> , 2015 , 44, 439-47	1.2	10
93	Range increase of a Neotropical orchid bee under future scenarios of climate change. <i>Journal of Insect Conservation</i> , 2015 , 19, 901-910	2.1	21
92	Species conservation under future climate change: the case of <i>Bombus bellicosus</i> , a potentially threatened South American bumblebee species. <i>Journal of Insect Conservation</i> , 2015 , 19, 33-43	2.1	33
91	Bionomic differences in odonates and their influence on the efficiency of indicator species of environmental quality. <i>Ecological Indicators</i> , 2015 , 49, 132-142	5.8	41
90	Neotropical dragonflies (Insecta: Odonata) as indicators of ecological condition of small streams in the eastern Amazon. <i>Austral Ecology</i> , 2015 , 40, 733-744	1.5	83
89	Community assembly of adult odonates in tropical streams: an ecophysiological hypothesis. <i>PLoS ONE</i> , 2015 , 10, e0123023	3.7	61
88	Modeling the distribution of a rare Amazonian odonate in relation to future deforestation. <i>Freshwater Science</i> , 2015 , 34, 1123-1132	2	12
87	The Red Queen race in Brazilian Amazon deforestation: the necessity of a sustainable economy to zero deforestation. <i>Natureza A Conservacao</i> , 2015 , 13, 190-192		1
86	Adding Biotic Interactions into Paleodistribution Models: A Host-Cleptoparasite Complex of Neotropical Orchid Bees. <i>PLoS ONE</i> , 2015 , 10, e0129890	3.7	8
85	Seeking the flowers for the bees: Integrating biotic interactions into niche models to assess the distribution of the exotic bee species <i>Lithurgus huberi</i> in South America. <i>Ecological Modelling</i> , 2014 , 273, 200-209	3	57
84	Computer intensive methods for controlling bias in a generalized species diversity index. <i>Ecological Indicators</i> , 2014 , 37, 90-98	5.8	8
83	No Evidence of Habitat Loss Affecting the Orchid Bees <i>Eulaema nigrita</i> Lepeletier and <i>Eufriesea auriceps</i> Friese (Apidae: Euglossini) in the Brazilian Cerrado Savanna. <i>Neotropical Entomology</i> , 2014 , 43, 509-18	1.2	11
82	Evaluating the use of macroscale variables as proxies for local aquatic variables and to model stream fish distributions. <i>Freshwater Biology</i> , 2014 , 59, 2303-2314	3.1	26
81	The use of species distribution models to predict the spatial distribution of deforestation in the western Brazilian Amazon. <i>Ecological Modelling</i> , 2014 , 291, 250-259	3	24
80	Patterns in the organization of Cerrado pond biodiversity in Brazilian pasture landscapes. <i>Hydrobiologia</i> , 2014 , 723, 87-101	2.4	40

79	Using ecological niche models and niche analyses to understand speciation patterns: the case of sister neotropical orchid bees. <i>PLoS ONE</i> , 2014 , 9, e113246	3.7	33
78	Unraveling the conservation status of Data Deficient species. <i>Biological Conservation</i> , 2013 , 166, 98-102	6.2	60
77	Spatial variation of deforestation rates in the Brazilian Amazon: A complex theater for agrarian technology, agrarian structure and governance by surveillance. <i>Land Use Policy</i> , 2013 , 30, 915-924	5.6	28
76	Does background colouration affect the behaviour of tadpoles? An experimental approach with an odonate predator. <i>Ethology Ecology and Evolution</i> , 2013 , 25, 185-198	0.7	11
75	Amazonian species within the Cerrado savanna: new records and potential distribution for <i>Aglae caerulea</i> (Apidae: Euglossini). <i>Apidologie</i> , 2013 , 44, 673-683	2.3	38
74	Evaluation of glutathione S-transferase GSTM1 and GSTT1 deletion polymorphisms on type-2 diabetes mellitus risk. <i>PLoS ONE</i> , 2013 , 8, e76262	3.7	37
73	Integrating biogeographical processes and local community assembly. <i>Journal of Biogeography</i> , 2012 , 39, 627-628	4.1	22
72	Dragonfly endemism in the Brazilian Amazon: competing hypotheses for biogeographical patterns. <i>Biodiversity and Conservation</i> , 2012 , 21, 3507-3521	3.4	45
71	Can species distribution modelling provide estimates of population densities? A case study with jaguars in the Neotropics. <i>Diversity and Distributions</i> , 2012 , 18, 615-627	5	91
70	Cattle fetal sex determination by polymerase chain reaction using DNA isolated from maternal plasma. <i>Animal Reproduction Science</i> , 2012 , 131, 49-53	2.1	10
69	Fluctuating asymmetry and wing size of <i>Argia tinctipennis</i> Selys (Zygoptera: Coenagrionidae) in relation to riparian forest preservation status. <i>Neotropical Entomology</i> , 2012 , 41, 178-85	1.2	23
68	Representatividade fisiográfica e pedológica de fragmentos de floresta nativa em áreas de plantios homogêneos de eucalipto. <i>Revista Arvore</i> , 2012 , 36, 499-509	1	1
67	Higher-Taxon and Cross-Taxon Surrogates for Odonate Biodiversity in Brazil. <i>Natureza A Conservacao</i> , 2012 , 10, 34-39		10
66	Modeling potential geographical distribution of the wild nests of <i>Melipona capixaba</i> Moure & Camargo, 1994 (Hymenoptera, Apidae): conserving isolated populations in mountain habitats. <i>Natureza A Conservacao</i> , 2012 , 10, 199-206		11
65	Agricultural expansion and the fate of global conservation priorities. <i>Biodiversity and Conservation</i> , 2011 , 20, 2445-2459	3.4	57
64	Behavioral ecology of Heteragrion consors Hagen (Odonata, Megapodagrionidae): a shade-seek Atlantic forest damselfly. <i>Revista Brasileira De Entomologia</i> , 2011 , 55, 373-380	0.9	9
63	Pollination of <i>Byrsonima coccolobifolia</i> : short-distance isolation and possible causes for low fruit production. <i>Brazilian Journal of Biology</i> , 2011 , 71, 709-17	1.5	2
62	Niche conservatism and species richness patterns of squamate reptiles in eastern and southern Africa. <i>Austral Ecology</i> , 2011 , 36, 550-558	1.5	11

61	Unprotecting the rare species: a niche-based gap analysis for odonates in a core Cerrado area. <i>Diversity and Distributions</i> , 2011 , 17, 491-505	5	61
60	Odonate biodiversity in terra-firme forest streamlets in Central Amazonia: on the relative effects of neutral and niche drivers at small geographical extents. <i>Insect Conservation and Diversity</i> , 2011 , 4, 265-274	3.8	56
59	Fornecimento de substituto de pólen na redução da mortalidade de <i>Apis mellifera</i> L. causada pela Cria Ensacada Brasileira. <i>Ciencia Rural</i> , 2011 , 41, 1838-1843	1.3	2
58	Agricultural Expansion Can Menace Brazilian Protected Areas During the 21st Century. <i>Natureza A Conservacao</i> , 2011 , 9, 208-213		10
57	Defying the curse of ignorance: perspectives in insect macroecology and conservation biogeography. <i>Insect Conservation and Diversity</i> , 2010 , 3, 172	3.8	91
56	New records and a niche model for the distribution of two Neotropical damselflies: <i>Schistolobos boliviensis</i> and <i>Tuberculobasis inversa</i> (Odonata: Coenagrionidae). <i>Insect Conservation and Diversity</i> , 2010 , 3, 252-256	3.8	28
55	First description of reproductive behavior of the Amazonian damselfly <i>Chalcopteryx rutilans</i> (Rambur) (Odonata, Polythoridae). <i>Revista Brasileira De Entomologia</i> , 2010 , 54, 436-440	0.9	11
54	Combining multiple models to predict the geographical distribution of the Baru tree (<i>Dipteryx alata</i> Vogel) in the Brazilian Cerrado. <i>Brazilian Journal of Biology</i> , 2010 , 70, 911-9	1.5	13
53	The three phases of the ensemble forecasting of niche models: geographic range and shifts in climatically suitable areas of <i>Utetheisa ornatrix</i> (Lepidoptera, Arctiidae). <i>Revista Brasileira De Entomologia</i> , 2010 , 54, 339-349	0.9	23
52	Catch-per-unit-effort: which estimator is best?. <i>Brazilian Journal of Biology</i> , 2010 , 70, 483-91	1.5	22
51	How many studies are necessary to compare niche-based models for geographic distributions? Inductive reasoning may fail at the end. <i>Brazilian Journal of Biology</i> , 2010 , 70, 263-9	1.5	23
50	Food habits of the ocelot, <i>Leopardus pardalis</i> , in two areas in southeast Brazil. <i>Studies on Neotropical Fauna and Environment</i> , 2010 , 45, 111-119	0.6	24
49	Adult odonate abundance and community assemblage measures as indicators of stream ecological integrity: A case study. <i>Ecological Indicators</i> , 2010 , 10, 744-752	5.8	83
48	The influence of habitat integrity and physical-chemical water variables on the structure of aquatic and semi-aquatic Heteroptera. <i>Zoologia</i> , 2010 , 27, 918-930	2	52
47	Invasive and flexible: niche shift in the drosophilid <i>Zaprionus indianus</i> (Insecta, Diptera). <i>Biological Invasions</i> , 2010 , 12, 1231-1241	2.7	56
46	A influência da fragmentação sobre a distribuição de carnívoros em uma paisagem de cerrado. <i>Neotropical Biology and Conservation</i> , 2010 , 5, 31-38		6
45	Evaluating Brazilian Conservation Projects: the Weak Link Between Practice and Theory. <i>Natureza A Conservacao</i> , 2010 , 08, 41-45		2
44	Distribuição geográfica potencial de espécies americanas do caranguejo "violonista" (<i>Uca</i> spp.) (Crustacea, Decapoda) com base em modelagem de nicho ecológico. <i>Iheringia - Serie Zoologia</i> , 2009 , 99, 92-98	0.9	6

43	Chironomidae assemblage structure in relation to organic enrichment of an aquatic environment. <i>Neotropical Entomology</i> , 2009 , 38, 464-71	1.2	16
42	The climate envelope may not be empty. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, E47; author reply E41-3	11.5	18
41	Exploring community assembly through an individual-based model for trophic interactions. <i>Ecological Modelling</i> , 2009 , 220, 23-39	3	21
40	Niche modelling and landscape genetics of <i>Caryocar brasiliense</i> (tree: Caryocaraceae) in Brazilian Cerrado: an integrative approach for evaluating central-peripheral population patterns. <i>Tree Genetics and Genomes</i> , 2009 , 5, 617-627	2.1	37
39	Coefficient shifts in geographical ecology: an empirical evaluation of spatial and non-spatial regression. <i>Ecography</i> , 2009 , 32, 193-204	6.5	207
38	The Cerrado into-pieces: Habitat fragmentation as a function of landscape use in the savannas of central Brazil. <i>Biological Conservation</i> , 2009 , 142, 1392-1403	6.2	173
37	The Vocal Identity of the Callithrix Species (Primates, Callitrichidae) 2009 , 63-84		8
36	Something from nothing: Using landscape similarity and ecological niche modeling to find rare plant species. <i>Journal for Nature Conservation</i> , 2009 , 17, 25-32	2.3	77
35	Consócio capim-braquiúia e milho: comportamento produtivo das culturas e características nutricionais e qualitativas das silagens. <i>Revista Brasileira De Zootecnia</i> , 2009 , 38, 166-176	1.2	9
34	Comportamento produtivo e características nutricionais do capim-braquiúia cultivado em consócio com milho. <i>Revista Brasileira De Zootecnia</i> , 2009 , 38, 177-189	1.2	12
33	Macroecologia, biogeografia e áreas prioritárias para conservação no cerrado. <i>Oecologia Brasiliensis</i> , 2009 , 13, 470-497		18
32	Mapping the evolutionary twilight zone: molecular markers, populations and geography. <i>Journal of Biogeography</i> , 2008 , 35, 753-763	4.1	51
31	Spatial analysis improves species distribution modelling during range expansion. <i>Biology Letters</i> , 2008 , 4, 577-80	3.6	127
30	Consócio capim-braquiúia e soja, produtividade das culturas e características qualitativas das silagens. <i>Revista Brasileira De Zootecnia</i> , 2008 , 37, 2031-2040	1.2	5
29	Larval ecomorphology of 13 Libellulidae (Anisoptera, Odonata) of the Middle Rio Doce Valley, Minas Gerais, Brazil. <i>Brazilian Journal of Biology</i> , 2008 , 68, 211-9	1.5	4
28	Libellulidae (Insecta: Odonata) from Itapiraú reserve, Maranhão, Brazil: new records and species distribution information. <i>Acta Amazonica</i> , 2008 , 38, 819-822	0.8	3
27	Land use, habitat integrity, and aquatic insect assemblages in Central Amazonian streams. <i>Hydrobiologia</i> , 2008 , 614, 117	2.4	156
26	Plant organ abscission and the green island effect caused by gallmidges (Cecidomyiidae) on tropical trees. <i>Arthropod-Plant Interactions</i> , 2008 , 2, 93-99	2.2	16

25	Consócio capim-braquiúria e milho: produtividade das culturas e características qualitativas das silagens feitas com plantas em diferentes idades. <i>Revista Brasileira De Zootecnia</i> , 2008 , 37, 2233-2242	1.2	4
24	Red herrings revisited: spatial autocorrelation and parameter estimation in geographical ecology. <i>Ecography</i> , 2007 , 30, 375-384	6.5	165
23	Odonate assemblage structure in relation to basin and aquatic habitat structure in Pantanal wetlands. <i>Hydrobiologia</i> , 2007 , 579, 125-134	2.4	41
22	Competition between insecticide-susceptible and -resistant populations of the maize weevil, <i>Sitophilus zeamais</i> . <i>Chemosphere</i> , 2007 , 69, 17-24	8.4	64
21	Are spatial regression methods a panacea or a Pandora's box? A reply to Beale et al. (2007). <i>Ecography</i> , 2007 , 30, 848-851	6.5	23
20	Red herrings revisited: spatial autocorrelation and parameter estimation in geographical ecology 2007 , 30, 375		9
19	Thermoregulatory constraints on behavior: patterns in a neotropical dragonfly assemblage. <i>Neotropical Entomology</i> , 2005 , 34, 155-162	1.2	23
18	Dinúmica da estrutura diamétrica da regeneraú natural de espúcies arbúreas e arbustivas no sub-bosque de povoamento puro de <i>Mimosa scabrella</i> Bentham, em úrea minerada, em Poús de Caldas, MG. <i>Revista Arvore</i> , 2005 , 29, 35-46	1	7
17	Anúlise faunústica de moscas-das-futas (Diptera: Tephritidae) da regiú noroeste do estado do Rio de Janeiro. <i>Neotropical Entomology</i> , 2005 , 34, 183-190	1.2	7
16	Genetics of Euglossini bees (Hymenoptera) in fragments of the Atlantic Forest in the region of Viúsa, MG. <i>Brazilian Journal of Biology</i> , 2005 , 65, 541-9	1.5	2
15	Dinúmica da estrutura fitossociolúgica da regeneraú natural em sub-bosque de <i>Mimosa scabrella</i> Bentham em úrea minerada, em Poús de Caldas, MG. <i>Revista Arvore</i> , 2004 , 28, 811-829	1	13
14	Empirical diversity indices applied to forest communities in different successional stages. <i>Brazilian Journal of Biology</i> , 2004 , 64, 841-51	1.5	8
13	Cues for territory choice in two tropical dragonflies. <i>Neotropical Entomology</i> , 2004 , 33, 397-401	1.2	13
12	Services performed by the ecosystem: forest remnants influence agricultural cultures' pollination and production. <i>Biodiversity and Conservation</i> , 2004 , 13, 1245-1255	3.4	112
11	Composiú florústica da vegetaú arbúrea de um trecho de floresta de galeria do Parque Estadual do Rola-Moú na Regiú Metropolitana de Belo Horizonte, MG, Brasil. <i>Acta Botanica Brasilica</i> , 2004 , 18, 701-709	1	18
10	Sucessú ecolúgica da vegetaú arbúrea em uma Floresta Estacional Semidecidual, Viúsa, MG, Brasil. <i>Acta Botanica Brasilica</i> , 2004 , 18, 407-423	1	40
9	Uso de parcelas de areia para o monitoramento de impacto de estradas sobre a riqueza de espúcies de mamúferos. <i>Revista Arvore</i> , 2004 , 28, 121-127	1	15
8	Potential Environmental Consequences of Zinc and Cadmium Contamination in Kaolin Minespoil Located in Minas Gerais, Brazil. <i>Communications in Soil Science and Plant Analysis</i> , 2003 , 34, 671-680	1.5	

7	Efeito da alteraçã ambiental sobre comunidades de Odonata em riachos de Mata Atlântica de Minas Gerais, Brasil. <i>Revista Brasileira De Zoologia</i> , 2002 , 19, 317-327		42
6	Genetic analysis of <i>Melipona quadrifasciata</i> LEP. (Hymenoptera: Apidae, Meliponinae) with RAPD markers. <i>Brazilian Journal of Biology</i> , 2002 , 62, 923-8	1.5	13
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4	Environmental determination of dragonfly assemblage in aquaculture ponds. <i>Aquaculture Research</i> , 1999 , 30, 357-364	1.9	9
3	Litter decomposition in semideciduous forest and Eucalyptus spp. crop in Brazil: a comparison. <i>Forest Ecology and Management</i> , 1997 , 94, 31-36	3.9	28
2	Genetic variability of behaviorin <i>Melipona quadrifasciata</i> (Hymenoptera: Meliponinae). <i>Genetics and Molecular Biology</i> , 1997 , 20, 595-599		1
1	Odonates in warm regions of south america largely do not follow Rapoportã rule. <i>Biodiversity and Conservation</i> ,1	3.4	0