

# Ricardo C Benine

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,088  
citations

567144

15  
h-index

414303

32  
g-index

52  
all docs

52  
docs citations

52  
times ranked

1127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic relationships within the speciose family Characidae (Teleostei: Ostariophysi: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Biology, 2011, 11, 275.	3.2	270
2	Taxonomy based on science is necessary for global conservation. PLoS Biology, 2018, 16, e2005075.	2.6	149
3	Estrutura e composiÃ§Ã£o da ictiofauna de riachos do rio Paranapanema, Sudeste e Sul do Brasil. Biota Neotropica, 2003, 3, 1-31.	1.0	68
4	A new species of Tetragonopterus Cuvier, 1816 (Characiformes: Characidae: Tetragonopterinae) from the rio Jari, AmapÃ¡, northern Brazil. Neotropical Ichthyology, 2011, 9, 49-56.	0.5	61
5	New species of Moenkhausia Eigenmann, 1903 (Characiformes: Characidae) with comments on the Moenkhausia oligolepis species complex. Neotropical Ichthyology, 2009, 7, 161-168.	0.5	60
6	Estrutura e composiÃ§Ã£o da ictiofauna de riachos da bacia do Rio Grande no estado de SÃ£o Paulo, sudeste do Brasil. Biota Neotropica, 2004, 4, 01-39.	1.0	54
7	Accelerated Diversification Explains the Exceptional Species Richness of Tropical Characoid Fishes. Systematic Biology, 2021, 71, 78-92.	2.7	42
8	Amazon aquatic biodiversity imperiled by oil spills. Biodiversity and Conservation, 2016, 25, 2831-2834.	1.2	32
9	Molecular phylogeny of Aphyocharacinae (Characiformes, Characidae) with morphological diagnoses for the subfamily and recognized genera. Molecular Phylogenetics and Evolution, 2012, 64, 297-307.	1.2	26
10	Molecular phylogeny of <i>Moenkhausia</i> (Characidae) inferred from mitochondrial and nuclear DNA evidence. Journal of Zoological Systematics and Evolutionary Research, 2013, 51, 327-332.	0.6	21
11	Lophiobrycon weitzmani, a new genus and species of glandulocaudine fish (Characiformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Ichthyology, 2003, 1, 11-19.	0.5	20
12	A new species of Creagrutus Gunther (Teleostei: Ostariophysi: Characiformes), from the upper Rio Parana basin, central Brazil. Journal of Fish Biology, 2004, 64, 597-611.	0.7	19
13	Evolutionary history of Heptapteridae catfishes using ultraconserved elements (Teleostei,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 18	0.7	18
14	Moenkhausia bonita: A New Small Characin Fish from the Rio Paraguay Basin, Southwestern Brazil (Characiformes: Characidae). Copeia, 2004, 2004, 68-73.	1.4	17
15	Spermatic characteristics and sperm evolution on the subfamily Stevardiinae (Ostariophysi: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 16	0.5	16
16	A new Moenkhausia Eigenmann, 1903 (Ostariophysi: Characiformes) from Chapada Diamantina, rio ParaguaÃ§u Basin, Bahia, Northeastern Brazil. Neotropical Ichthyology, 2007, 5, 259-262.	0.5	15
17	Revision of the South American genus Tetragonopterus Cuvier, 1816 (Teleostei: Characidae) with description of four new species. Zootaxa, 2016, 4200, 1.	0.2	15
18	Morphological and molecular evidence for two new species of <i>Tetragonopterus</i> (Characiformes: Characidae) from central Brazil. Journal of Fish Biology, 2013, 82, 1613-1631.	0.7	14

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19	Molecular phylogeny of the Neotropical fish genus <i>Tetragonopterus</i> (Teleostei: Characiformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.2	14
20	<i>Markiana nigripinnis</i> (Perugia, 1891) as a putative member of the subfamily Stevardiinae (Characiformes: Tj ETQq0,0,0 rgBT /Overlock 1	0.5	13
21	<strong>Taxonomic revision and molecular phylogeny of <i>Gymnocorymbus</i> Eigenmann, 1908 (Teleostei, Characiformes, Characidae)</strong> . <i>Zootaxa</i> , 2015, 3956, 1.	0.2	13
22	A new species of <i>Microglanis</i> (Siluriformes: Pseudopimelodidae) from upper rio ParanÃ; basin, Brazil. <i>Neotropical Ichthyology</i> , 2005, 3, 579-585.	0.5	13
23	<i>Astyanax pirapuan</i> : a new characid species from the upper Rio Paraguay system, Mato Grosso, Central Brazil (Characiformes, Characidae). <i>Zootaxa</i> , 2011, 2749, 40.	0.2	11
24	A new species of <i>Moenkhausia</i> Eigenmann (Characiformes: Characidae) from the upper rio Juruena basin, Central Brazil. <i>Zootaxa</i> , 2015, 4032, 417-25.	0.2	9
25	Description of three new species of <i>Moenkhausia</i> (Teleostei, Characiformes, Characidae) with the definition of the <i>Moenkhausia jamesi</i> species complex. <i>Zootaxa</i> , 2015, 3986, 401-20.	0.2	8
26	A new species of <i>Hemigrammus</i> Gill, 1858 (Characiformes: Characidae) from RÃo Caura, Venezuela. <i>Zootaxa</i> , 2007, 1610, 53-59.	0.2	7
27	An inventory of coastal freshwater fishes from AmapÃ; highlighting the occurrence of eight new records for Brazil. <i>ZooKeys</i> , 2016, 606, 127-140.	0.5	7
28	On a new species of the genus <i>Moenkhausia</i> Eigenmann (Ostariophysi: Characidae). <i>Zootaxa</i> , 2007, 1525, .	0.2	6
29	An assessment approach for application of spermatic data in phylogenetic analyses: within the genus <i>Moenkhausia</i> Eigenmann, 1903 (Characiformes: Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	10
30	<i>Moenkhausia venerei</i> (Characiformes: Characidae), a new species from the rio Araguaia, Central Brazil. <i>Zootaxa</i> , 2016, 4105, 159-70.	0.2	6
31	A new species of <i>Hyphessobrycon</i> (Characiformes: Characidae) from rio Portuguesa, rio Orinoco basin, Venezuela. <i>Zootaxa</i> , 2008, 1747, 61.	0.2	5
32	A new species of <i>Brachychalcinus</i> (Characiformes: Characidae) from the rio Xingu basin, Serra do Cachimbo, Brazil. <i>Zootaxa</i> , 2017, 4362, 564-574.	0.2	5
33	Description of a new species of <i>Moenkhausia</i> (Characiformes: Characidae) from the upper Paraguay basin, Central Brazil, with comments on its phylogenetic relationships. <i>Neotropical Ichthyology</i> , 2018, 16, .	0.5	4
34	Ichthyofauna of streams of the Rio SapucaÃ-basin, upper Rio ParanÃ; system, Minas Gerais, Brazil. <i>Biota Neotropica</i> , 2019, 19, .	0.2	4
35	Taxonomy of <i>Moenkhausia australis</i> Eigenmann, 1908 (Characiformes, Characidae) with a discussion on its phylogenetic relationships. <i>Zootaxa</i> , 2019, 4688, zootaxa.4688.2.3.	0.2	4
36	A new Amazonian species of <i>Brachychalcinus</i> (Characiformes: Characidae) from the Trombetas River basin, Brazil. <i>Journal of Fish Biology</i> , 2020, 96, 950-955.	0.7	4

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37	A new species of <i>Tetragonopterus</i> Cuvier, 1816 (Characiformes, Characidae, Tetragonopterinae) from the upper rio Araguaia, Central Brazil. <i>Zootaxa</i> , 2011, 2911, .	0.2	4
38	Redescription of <i>Moenkhausia megalops</i> (Eigenmann, 1907), a widespread tetra from the Amazon basin (Characiformes, Characidae). <i>Zoosystematics and Evolution</i> , 2017, 93, 255-264.	0.4	4
39	A new species of <i>Hemigrammus</i> Gill 1858 (Characiformes: Characidae) from the upper Rio Negro, Amazon basin, Brazil. <i>Zootaxa</i> , 2019, 4555, 407.	0.2	3
40	Ichthyofauna of the ribeirão Sucuri, tributary of rio Tietê, upper rio Paranaíba basin, southeastern Brazil. <i>Check List</i> , 2020, 16, 711-728.	0.1	3
41	A new species of <i>Tetragonopterus</i> (Characiformes: Characidae) from Central Amazon lowlands, Brazil. <i>Neotropical Ichthyology</i> , 2018, 16, .	0.5	2
42	<i>Moenkhausia goya</i> (Characiformes: Characidae): a new species from the upper rio Tocantins basin, Central Brazil. <i>Zootaxa</i> , 2018, 4514, 87.	0.2	2
43	A new species of <i>Poptella</i> (Characiformes: Characidae: Stethaprioninae) from the Rio Juma, Rio Madeira basin, Brazil. <i>Neotropical Ichthyology</i> , 2019, 17, .	0.5	2
44	<i>Moenkhausia restricta</i> , a new species from the upper Rio Negro, Amazon basin, northwestern Brazil (Characiformes: Characidae).	0.2	2
45	<i>Poptella fuscata</i> , a new Stethaprionini from the upper Amazon basin, Peru (Characiformes:)	0.7	2
46	<i>Moenkhausia andrica</i> (Characiformes: Characidae): a new species from the rio Tapajós basin, Brazil, with minute fin hooklets in females. <i>Journal of Fish Biology</i> , 2021, 99, 1380-1392.	0.7	2
47	Redescription of <i>Moenkhausia melogramma</i> (Characiformes: Characidae), a poorly known tetra from the western Amazon basin. <i>Neotropical Ichthyology</i> , 2020, 18, .	0.5	2
48	A new species of <i>Moenkhausia</i> (Characiformes, Characidae) from the Içá River, Amazon Basin, northern Brazil. <i>Zoosystematics and Evolution</i> , 2016, 92, 203-209.	0.4	2
49	A new species of <i>Ctenobrycon</i> Eigenmann, 1908 (Characiformes: Characidae) from the Orinoco basin, Venezuela. <i>Zootaxa</i> , 2010, 2715, 59.	0.2	1
50	Length-weight relationships for seven fish species of the Napo River, Upper Amazon, Peru. <i>Journal of Applied Ichthyology</i> , 2017, 33, 1062-1064.	0.3	1
51	New species of the <i>Corumbataia cuestae</i> group (Siluriformes: Loricariidae) from the Rio Tocantins basin, with comments on its phylogenetic relationships. <i>Neotropical Ichthyology</i> , 2020, 18, .	0.5	0