

Thomas von Rintelen

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

914
citations

840585

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docs citations

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times ranked

1421
citing authors

#	ARTICLE	IF	CITATIONS
1	Biogeography of the Indo-Australian Archipelago. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2011, 42, 205-226.	3.8	400
2	Paleo-Drainage Basin Connectivity Predicts Evolutionary Relationships across Three Southeast Asian Biodiversity Hotspots. <i>Systematic Biology</i> , 2013, 62, 398-410.	2.7	78
3	A reanalysis of the data in Sharkey et al.'s (2021) minimalist revision reveals that BINs do not deserve names, but BOLD Systems needs a stronger commitment to open science. <i>Cladistics</i> , 2022, 38, 264-275.	1.5	64
4	Drawn to the dark side: A molecular phylogeny of freshwater shrimps (Crustacea: Decapoda: Caridea). <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 82-96.	1.2	58
5	Molecular phylogeny and diversification of freshwater shrimps (Decapoda, Atyidae, Caridina) from ancient Lake Poso (Sulawesi, Indonesia). <i>Molecular Phylogenetics and Evolution</i> , 2007, 45, 1033-1041.	1.2	46
6	DiversityScanner: Robotic handling of small invertebrates with machine learning methods. <i>Molecular Ecology Resources</i> , 2022, 22, 1626-1638.	2.2	39
7	ADAPTIVE RADIATION AND ECOLOGICAL DIVERSIFICATION OF SULAWESI'S ANCIENT LAKE SHRIMPS. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 3287-3299.	1.1	37
8	Freshwater shrimp-sponge association from an ancient lake. <i>Biology Letters</i> , 2007, 3, 262-264.	1.0	36
9	Aquatic biodiversity hotspots in Wallacea. <i>Conservation Biology</i> , 2012, 26, 290-315.		26
10	To be or not to be on some ornamental shrimp from Guangdong Province, Southern China and Hong Kong SAR, with descriptions of three new species. <i>Zootaxa</i> , 2014, 3889, 151-84.	0.2	19
11	New data on the taxonomy, ecology, and conservation of the rediscovered <i>Louisea edeaensis</i> (Bott, 1969) (Brachyura: Potamoidea: Potamonautidae), an endangered freshwater crab from Cameroon. <i>Zootaxa</i> , 2017, 4231, 273.	0.2	13
12	The complex evolutionary history and phylogeography of <i>Caridina typus</i> (Crustacea: Decapoda): long-distance dispersal and cryptic allopatric species. <i>Scientific Reports</i> , 2017, 7, 9044.	1.6	13
13	New Guinean orogenic dynamics and biota evolution revealed using a custom geospatial analysis pipeline. <i>Bmc Ecology and Evolution</i> , 2021, 21, 51.	0.7	12
14	Morphological and molecular evidence for a new species of freshwater crab of the genus <i>Sudanonautes</i> Bott, 1955 (Brachyura: Potamoidea: Potamonautidae) from Cameroon, with notes on its ecology. <i>Zootaxa</i> , 2017, 4242, 161.	0.2	10
15	Molecular evidence for the assignment of the Cameroonian freshwater crab genus <i>Louisea</i> Cumberlidge, 1994, to the Afrotropical subfamily Potamonautinae Bott, 1970 (Crustacea: Potamoidea).		
16	Lost species in Cameroon: rediscovery of the endangered freshwater crab, <i>Louisea balssi</i> (Bott, 1959) (Brachyura: Potamonautidae), with notes on its ecology and conservation. <i>Zootaxa</i> , 2018, 4394, 407-416.	0.2	7
17	Taxonomic revision of the endemic Cameroonian freshwater crab genus <i>Louisea</i> Cumberlidge, 1994 (Crustacea, Decapoda, Brachyura, Potamonautidae), with descriptions of two new species from Nkongsamba and Yabassi. <i>ZooKeys</i> , 2019, 881, 135-164.	0.5	7
18	An annotated checklist and integrative biodiversity discovery of barnacles (Crustacea, Cirripedia) from the Moluccas, East Indonesia. <i>ZooKeys</i> , 2020, 945, 17-83.	0.5	6

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19	Morphological and molecular analyses reveal three new endemic species of the freshwater crab genus <i>Buea</i> Cumberlidge, Mvogo Ndongo, Clark & Daniels, 2019 (Crustacea: Brachyura: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50). <i>Crustacean Biology</i> , 2020, 40, 288-300.	0.3	4
20	Discovery of two new populations of the rare endemic freshwater crab <i>Louisea yabassi</i> Mvogo Ndongo, von Rintelen & Cumberlidge, 2019 (Brachyura: Potamonautidae) from the Ebo Forest near Yabassi in Cameroon, Central Africa, with recommendations for conservation action. <i>Journal of Threatened Taxa</i> , 2021, 13, 18551-18558.	0.1	4
21	Lake Poso's shrimp fauna revisited: the description of five new species of the genus <i>Caridina</i> (Crustacea, Decapoda, Atyidae) more than doubles the number of endemic lacustrine species. <i>ZooKeys</i> , 2021, 1009, 81-122.	0.5	3
22	Deep into darkness: the first stygobitic species of freshwater shrimp of the genus <i>Caridina</i> (Crustacea: Decapoda: Atyidae) from Northern Vietnam. <i>Zootaxa</i> , 2021, 4933, 422-434.	0.2	2
23	A new species of the freshwater crab genus <i>Potamonemus</i> Cumberlidge & Clark, 1992 (Crustacea, Potamonautidae) endemic to the forested highlands of southwestern Cameroon, Central Africa. <i>ZooKeys</i> , 2021, 1017, 127-141.	0.5	2
24	Insights into the geographical origin and phylogeographical patterns of <i>Paradisaea</i> birds-of-paradise. <i>Zoological Journal of the Linnean Society</i> , 2022, 196, 1394-1407.	1.0	1
25	Rediscovery of two critically endangered species of freshwater crabs, <i>Afrithelphusa afzelii</i> (Colosi, 1924) and <i>A. leonensis</i> (Cumberlidge, 1987) (Brachyura: Potamoidea: Deckeniidae) from the rainforests of Sierra Leone: implications for conservation. <i>Journal of Natural History</i> , 2021, 55, 3027-3038.	0.2	1
26	Description of one new species of freshwater shrimp of the genus <i>Caridina</i> (Crustacea: Decapoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50).	0.2	0