

Rajeev Raghavan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2686850/publications.pdf>

Version: 2024-02-01

70
papers

1,039
citations

516710

16
h-index

501196

28
g-index

71
all docs

71
docs citations

71
times ranked

933
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Uncovering an obscure trade: Threatened freshwater fishes and the aquarium pet markets. <i>Biological Conservation</i> , 2013, 164, 158-169. | 4.1 | 119 |
| 2 | Mahseer (<i>Tor</i> spp.) fishes of the world: status, challenges and opportunities for conservation. <i>Reviews in Fish Biology and Fisheries</i> , 2019, 29, 417-452. | 4.9 | 62 |
| 3 | Exotic fish species in a global biodiversity hotspot: observations from River Chalakudy, part of Western Ghats, Kerala, India. <i>Biological Invasions</i> , 2008, 10, 37-40. | 2.4 | 55 |
| 4 | Fish fauna of Chalakudy River, part of Western Ghats biodiversity hotspot, Kerala, India: patterns of distribution, threats and conservation needs. <i>Biodiversity and Conservation</i> , 2008, 17, 3119-3131. | 2.6 | 51 |
| 5 | A global perspective on the influence of the COVID-19 pandemic on freshwater fish biodiversity. <i>Biological Conservation</i> , 2021, 253, 108932. | 4.1 | 48 |
| 6 | Barcoding snakeheads (Teleostei, Channidae) revisited: Discovering greater species diversity and resolving perpetuated taxonomic confusions. <i>PLoS ONE</i> , 2017, 12, e0184017. | 2.5 | 44 |
| 7 | Is the Deccan Mahseer, <i>Tor khudree</i> (Sykes, 1839) (Pisces: Cyprinidae) fishery in the Western Ghats Hotspot sustainable? A participatory approach to stock assessment. <i>Fisheries Research</i> , 2011, 110, 29-38. | 1.7 | 43 |
| 8 | COVID-19 and biodiversity: The paradox of cleaner rivers and elevated extinction risk to iconic fish species. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1061-1062. | 2.0 | 38 |
| 9 | Status of Recreational Fisheries in India: Development, Issues, and Opportunities. <i>Reviews in Fisheries Science and Aquaculture</i> , 2015, 23, 291-301. | 9.1 | 28 |
| 10 | Marine aquarium trade in India: Challenges and opportunities for conservation and policy. <i>Marine Policy</i> , 2017, 77, 120-129. | 3.2 | 28 |
| 11 | Protected areas and imperilled endemic freshwater biodiversity in the Western Ghats Hotspot. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2016, 26, 78-90. | 2.0 | 27 |
| 12 | Unraveling a 146 Years Old Taxonomic Puzzle: Validation of Malabar Snakehead, Species-Status and Its Relevance for Channid Systematics and Evolution. <i>PLoS ONE</i> , 2011, 6, e21272. | 2.5 | 25 |
| 13 | Effectiveness of angler catch data as a population and conservation monitoring tool for the flagship Mahseer fishes (<i>Tor</i> spp.) of Southern India. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2015, 25, 829-838. | 2.0 | 24 |
| 14 | Effect of unmanaged harvests for the aquarium trade on the population status and dynamics of redline torpedo barb: A threatened aquatic flagship. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2018, 28, 567-574. | 2.0 | 21 |
| 15 | Assessing recreational fisheries in an emerging economy: Knowledge, perceptions and attitudes of catch-and-release anglers in India. <i>Fisheries Research</i> , 2015, 165, 79-84. | 1.7 | 20 |
| 16 | The phylogenetic position of <i>Lepidopygopsis typus</i> (Teleostei: Cyprinidae), a monotypic freshwater fish endemic to the Western Ghats of India. <i>Zootaxa</i> , 2013, 3700, 113. | 0.5 | 19 |
| 17 | Are well-intended Buddhist practices an underappreciated threat to global aquatic biodiversity?. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 136-141. | 2.0 | 18 |
| 18 | The subterranean <i>Aenigmachanna gollum</i> , a new genus and species of snakehead (Teleostei: Channidae) from Kerala, South India. <i>Zootaxa</i> , 2019, 4603, zootaxa.4603.2.10. | 0.5 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Insights on COVID-19 impacts, challenges and opportunities for India's biodiversity research: From complexity to building adaptations. <i>Biological Conservation</i> , 2021, 255, 109003. | 4.1 | 16 |
| 20 | Illegal and unmanaged aquaculture, unregulated fisheries and extreme climatic events combine to trigger invasions in a global biodiversity hotspot. <i>Biological Invasions</i> , 2021, 23, 2373. | 2.4 | 16 |
| 21 | Mesozoic origin and "out-of-India"™ radiation of ricefishes (<i>Adrianichthyidae</i>). <i>Biology Letters</i> , 2021, 17, 20210212. | 2.3 | 16 |
| 22 | A checklist of fishes of Kerala, India. <i>Journal of Threatened Taxa</i> , 2015, 7, 8036. | 0.3 | 16 |
| 23 | Population dynamics of an endemic and threatened Yellow Catfish <i>Horabagrus brachysoma</i> (Günther) from Periyar River, southern Western Ghats, India. <i>Journal of Threatened Taxa</i> , 2012, 4, 2333-2342. | 0.3 | 16 |
| 24 | Fish distribution and assemblage structure in a hydrologically fragmented tropical estuary on the south-west coast of India. <i>Regional Studies in Marine Science</i> , 2021, 43, 101693. | 0.7 | 15 |
| 25 | <i>Badis britzi</i> , a new percomorph fish (Teleostei: Tj ETQq1,10.784314 rgBT) (C) | 0.5 | 14 |
| 26 | Phylogeny of the hillstream loach genus <i>Mesonoemacheilus</i> reveals widespread diversification through ancient drainage connections in the Western Ghats Biodiversity Hotspot. <i>Molecular Phylogenetics and Evolution</i> , 2018, 129, 77-84. | 2.7 | 14 |
| 27 | <i>Pethia longicauda</i> , a new species of barb (Teleostei: Cyprinidae) from the northern Western Ghats, India. <i>Zootaxa</i> , 2014, 3846, 235-48. | 0.5 | 12 |
| 28 | <i>Channa pseudomarulius</i> , a valid species of snakehead from the Western Ghats region of peninsular India (Teleostei: Channidae), with comments on <i>Ophicephalus grandinosus</i> , <i>O. theophrasti</i> and <i>O. leucopunctatus</i> . <i>Zootaxa</i> , 2017, 4299, . | 0.5 | 11 |
| 29 | Island colonization by a "rheophilic"™ fish: the phylogeography of <i>Garra ceylonensis</i> (Teleostei: Tj ETQq1,10.784311 rgBT) (D) | 1.6 | 11 |
| 30 | Morphological and Genetic Evidence for Multiple Evolutionary Distinct Lineages in the Endangered and Commercially Exploited Red Lined Torpedo Barbs Endemic to the Western Ghats of India. <i>PLoS ONE</i> , 2013, 8, e69741. | 2.5 | 11 |
| 31 | Resolving the taxonomic enigma of the iconic game fish, the hump-backed mahseer from the Western Ghats biodiversity hotspot, India. <i>PLoS ONE</i> , 2018, 13, e0199328. | 2.5 | 10 |
| 32 | Amazonian invaders in an Asian biodiversity hotspot : Understanding demographics for the management of the armoured sailfin catfish, <i>Pterygoplichthys pardalis</i> in Kerala, India. <i>Journal of Fish Biology</i> , 2020, 96, 549-553. | 1.6 | 10 |
| 33 | Riddle on the riffle: Miocene diversification and biogeography of endemic mountain loaches in the Western Ghats Biodiversity Hotspot. <i>Journal of Biogeography</i> , 2020, 47, 2741-2754. | 3.0 | 10 |
| 34 | Latitudinal variation in sexual dimorphism in a freshwater fish group. <i>Biological Journal of the Linnean Society</i> , 2020, 131, 898-908. | 1.6 | 10 |
| 35 | The conservation status of decapod crustaceans in the Western Ghats of India: an exceptional region of freshwater biodiversity. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2015, 25, 259-275. | 2.0 | 9 |
| 36 | Assessing the sustainability of subsistence fisheries of small indigenous fish species: fishing mortality and exploitation of hill stream loaches in India. <i>Aquatic Living Resources</i> , 2017, 30, 13. | 1.2 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Diversification and biogeography of Dawkinsia (Teleostei: Cyprinidae) in the Western Ghats-Sri Lanka biodiversity hotspot. <i>Organisms Diversity and Evolution</i> , 2021, 21, 795-820. | 1.6 | 8 |
| 38 | Reproductive biology of <i>Puntius denisonii</i> , an endemic and threatened aquarium fish of the Western Ghats and its implications for conservation. <i>Journal of Threatened Taxa</i> , 2011, 3, 2071-2077. | 0.3 | 8 |
| 39 | “Damsel in distress”-The tale of Miss Kerala, <i>Puntius denisonii</i> (Day), an endemic and endangered cyprinid of the Western Ghats biodiversity hotspot (South India). <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2009, 19, 67-74. | 2.0 | 7 |
| 40 | <i>Amblyceps accari</i> , a new species of torrent catfish (Teleostei: Amblycipitidae) from the Western Ghats of India. <i>Zootaxa</i> , 2016, 4109, 218-26. | 0.5 | 7 |
| 41 | Fishery, biology, aquaculture and conservation of the threatened Asian Sun catfish. <i>Reviews in Fish Biology and Fisheries</i> , 2016, 26, 169-180. | 4.9 | 7 |
| 42 | A new syntopic species of small barb from the Western Ghats of India (Teleostei: Cyprinidae). <i>Zootaxa</i> , 2018, 4434, 529-546. | 0.5 | 6 |
| 43 | A checklist of freshwater fishes of the New Amarambalam Reserve Forest (NARF), Kerala, India. <i>Journal of Threatened Taxa</i> , 2010, 2, 1330-1333. | 0.3 | 6 |
| 44 | Freshwater biodiversity of India: a response to Sarkar et al. (2013). <i>Reviews in Fish Biology and Fisheries</i> , 2013, 23, 547-554. | 4.9 | 5 |
| 45 | Identifying Habitat Connectivity for Isolated Populations of Lion-Tailed Macaque (<i>Macaca</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 | 0.8 | 5 |
| 46 | <p>The identity of Pethia punctata, a senior synonym of P. muvattupuzhaensis</p> Tj ETQq0 0.5 rgBT /Overlock 1 | 0.5 | 5 |
| 47 | Complete mitogenome analysis of endangered Malabar mahseer (<i>Tor malabaricus</i>). <i>Conservation Genetics Resources</i> , 2019, 11, 185-189. | 0.8 | 5 |
| 48 | From scientific obscurity to conservation priority: Research on angler catch rates is the catalyst for saving the humpbacked mahseer <i>Tor remadevii</i> from extinction. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1809-1815. | 2.0 | 5 |
| 49 | Demographics and exploitation of two Near Threatened freshwater eels, <i>Anguilla bengalensis</i> and <i>Anguilla bicolor</i> in small-scale subsistence fisheries and implications for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2022, 32, 269-281. | 2.0 | 5 |
| 50 | The identity of Hamilton’s Ticto Barb, <i>Pethia ticto</i> (Teleostei: Cyprinidae). <i>Zootaxa</i> , 2015, 3964, 401-18. | 0.5 | 4 |
| 51 | Phylogenetic position and relationships of mountain loaches (Teleostei: Balitoridae) of the Western Ghats as revealed by CO1 sequences. <i>Zootaxa</i> , 2021, 4926, zootaxa.4926.1.5. | 0.5 | 4 |
| 52 | Distribution of alien invasive species in aquatic ecosystems of the southern Western Ghats, India. <i>Aquatic Ecosystem Health and Management</i> , 2021, 24, 64-75. | 0.6 | 4 |
| 53 | Some aspects of the fishery of the threatened Yellow Catfish <i>Horabagrus brachysoma</i> from Vembanad lake with a note on their landings at Vaikom, Kerala, India. <i>Zoos' Print Journal</i> , 2007, 22, 2665-2666. | 0.0 | 4 |
| 54 | Population dynamics and management strategies for the invasive African Catfish <i>Clarias gariepinus</i> (Burchell, 1822) in the Western Ghats hotspot. <i>Journal of Threatened Taxa</i> , 2020, 12, 16380-16384. | 0.3 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | A new diminutive subterranean eel loach species of the genus Pangio (Teleostei: Cobitidae) from Southern India. Zootaxa, 2022, 5138, 89-97. | 0.5 | 4 |
| 56 | Horabagrus melanosoma: a junior synonym of Horabagrus brachysoma (Teleostei: Horabagridae). Zootaxa, 2014, 3881, 373-84. | 0.5 | 3 |
| 57 | Demographics of <i>Lagocephalus inermis</i> in the Arabian Sea unveils complex conservation challenges. Journal of Fish Biology, 2019, 94, 187-190. | 1.6 | 3 |
| 58 | Length-weight analysis of three needlefish species from the Lakshadweep archipelago. Journal of Applied Ichthyology, 2018, 34, 1244-1246. | 0.7 | 2 |
| 59 | Population dynamics of a poorly known serranid, the duskytail grouper <i>Epinephelus bleekeri</i> in the Arabian Sea. Journal of Fish Biology, 2018, 93, 741-744. | 1.6 | 2 |
| 60 | Population dynamics of an endemic cyprinid (<i>Hypselobarbus kurali</i>): Insights from an exploited reservoir fishery in the Western Ghats of India. Lakes and Reservoirs: Research and Management, 2018, 23, 250-255. | 0.9 | 2 |
| 61 | First record of the Mayan Cichlid <i>Mayaheros urophthalmus</i> (Günther, 1862) in South Asia and its potential implications. Journal of Applied Ichthyology, 2020, 36, 699-704. | 0.7 | 2 |
| 62 | Beyond waterfalls and dams: Riverscape genetics of two endemic mountain loaches in the Western Ghats biodiversity hotspot. River Research and Applications, 0, , . | 1.7 | 2 |
| 63 | Establishment of caudal fin cell lines from tropical ornamental fishes <i>Puntius fasciatus</i> and <i>Pristolepis fasciata</i> endemic to the Western Ghats of India. Acta Tropica, 2014, 130, 175-176. | 2.0 | 1 |
| 64 | Demographics of the endemic and threatened small cyprinid <i>Pethia setnai</i> from the Northern Western Ghats, India. Marine and Freshwater Research, 2020, 71, 810. | 1.3 | 1 |
| 65 | The identity and distribution of <i>Bhavana annandalei</i> Hora, 1920 (Cypriniformes: Balitoridae), a hillstream loach endemic to the Western Ghats of India. Journal of Threatened Taxa, 2020, 12, 16262-16271. | 0.3 | 1 |
| 66 | The identity and distribution of striped bagrid catfish, <i>Mystus tengara</i> (Hamilton 1822) revealed through integrative taxonomy. Molecular Biology Reports, 2022, 49, 351-361. | 2.3 | 0 |
| 67 | Length-weight relationships of two conservation-concern mahseers (Teleostei: Cyprinidae: Tor) of the river Cauvery, Karnataka, India. Journal of Threatened Taxa, 2020, 12, 16257-16261. | 0.3 | 0 |
| 68 | By-catch-associated demographics of two threatened seahorses from the south-east coast of India. Marine and Freshwater Research, 2021, , . | 1.3 | 0 |
| 69 | Trophic interactions between native and exotic cichlids in a shallow tropical estuary (Lake Vembanad,) Tj ETQq1 1 0,784314 rgBT /Overl | 1.3 | 0 |
| 70 | Diversity and distribution of dragon snakeheads of the family Aenigmachannidae, and the identity of <i>Aenigmachanna mahabali</i> . Zootaxa, 2022, 5120, 295-300. | 0.5 | 0 |