# Gergely Boros

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5487653/publications.pdf

Version: 2024-02-01

| 21 | 299 | 1040056 9 | 888059 17 |
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| papers | citations | h-index | g-index |

| 21 | 21 | 21 | 404 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | When are fish sources vs. sinks of nutrients in lake ecosystems?. Ecology, 2013, 94, 2195-2206. | 3.2 | 93 |
| 2 | Ontogenetic variation in the body stoichiometry of two fish species. Oecologia, 2015, 179, 329-341. | 2.0 | 31 |
| 3 | Gut content microbiota of introduced bigheaded carps ( Hypophthalmichthys spp.) inhabiting the largest shallow lake in Central Europe. Microbiological Research, 2017, 195, 40-50. | 5.3 | 25 |
| 4 | The role of filter-feeding Asian carps in algal dispersion. Hydrobiologia, 2016, 764, 115-126. | 2.0 | 23 |
| 5 | Growth and condition factor of hybrid (BigheadHypophthalmichthys nobilisRichardson,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Lake Balaton. Journal of Applied Ichthyology, 2014, 30, 546-548. | 0.7 | 17 |
| 6 | The fate of phosphorus in decomposing fish carcasses: a mesocosm experiment. Freshwater Biology, 2015, 60, 479-489. | 2.4 | 17 |
| 7 | Oligotrophication of Lake Balaton over a 20-year period and its implications for the relationship between phytoplankton and zooplankton biomass. Hydrobiologia, 2020, 847, 3999-4013. | 2.0 | 14 |
| 8 | Between-lake variation in the elemental composition of roach (Rutilus rutilus L.). Aquatic Ecology, 2012, 46, 385-394. | 1.5 | 13 |
| 9 | Changes in Internal Phosphorus Loading and Fish Population as Possible Causes of Water Quality Decline in a Shallow, Biomanipulated Lake. International Review of Hydrobiology, 2009, 94, 326-337. | 0.9 | 9 |
| 10 | Comparison of different methods used for phosphorus determination in aquatic organisms. Hydrobiologia, 2015, 758, 235-242. | 2.0 | 9 |
| 11 | Microcystis Chemotype Diversity in the Alimentary Tract of Bigheaded Carp. Toxins, 2019, 11, 288. | 3.4 | 8 |
| 12 | Organismal stoichiometry at the temporal scale: Seasonal variability shapes interspecific differences in fish. Freshwater Biology, 2019, 64, 244-254. | 2.4 | 8 |
| 13 | Applicability of gill raker filtrates and foregut contents in the diet assessment of filter-feeding Asian carps. Fundamental and Applied Limnology, 2015, 187, 79-86. | 0.7 | 7 |
| 14 | Scavengerâ€driven fish carcass decomposition and phosphorus recycling: Laboratory experiments with freshwater fish and crayfish. Freshwater Biology, 2020, 65, 1740-1751. | 2.4 | 7 |
| 15 | Elevated temperature results in higher compositional variability of pioneer phytoplankton communities in a mesocosm system. Journal of Plankton Research, 2021, 43, 142-155. | 1.8 | 4 |
| 16 | Intrinsic processes causing periodic changes in stability in a shallow biomanipulated lake. Marine and Freshwater Research, 2011, 62, 197. | 1.3 | 4 |
| 17 | Scavenging behaviour and sizeâ€dependent carcass consumption of the black bullhead (<scp>Ameiurus melas</scp>). Journal of Fish Biology, 2020, 97, 1113-1119. | 1.6 | 3 |
| 18 | Source of bigheaded carp (Hypophthalmichthys spp.) in Lake Balaton, Hungary: natural recruitment or continuous escapement from aquaculture?. Inland Waters, 2017, 7, 218-226. | 2.2 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Using high-pressure teflon bomb digestion in phosphorus determination of aquatic animals. Annales De Limnologie, 2009, 45, 55-58. | 0.6 | 2 |
| 20 | Nitrogen and phosphorus removal by fishing in a large freshwater lake (Lake Balaton, Hungary). Inland Waters, 2022, 12, 277-282. | 2.2 | 2 |
| 21 | Management options for the unfavorable nutrient balance of recreational fishing in Lake Balaton (Hungary). Ecosystem Health and Sustainability, 2022, 8, . | 3.1 | 1 |