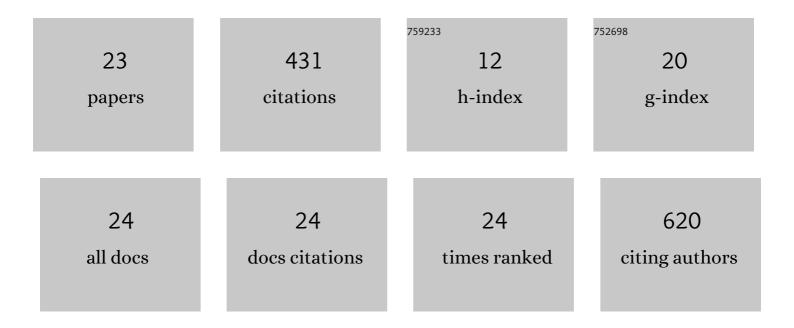
Barbara Koeck

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1025308/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Simulated pre-spawning catch and release of wild Atlantic salmon (<i>Salmo salar</i>) results in faster fungal spread and opposing effects on female and male proxies of fecundity. Canadian Journal of Fisheries and Aquatic Sciences, 2022, 79, 267-276. | 1.4 | 9 |
| 2 | Does thermal plasticity affect susceptibility to capture in fish? Insights from a simulated trap and trawl fishery. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 57-67. | 1.4 | 4 |
| 3 | A role for lakes in revealing the nature of animal movement using high dimensional telemetry systems. Movement Ecology, 2021, 9, 40. | 2.8 | 13 |
| 4 | Behavioural adjustment of fish to temporal variation in fishing pressure affects catchability: an experiment with angled trout. Canadian Journal of Fisheries and Aquatic Sciences, 2020, 77, 188-193. | 1.4 | 13 |
| 5 | Within-stream phenotypic divergence in head shape of brown trout associated with invasive brook trout. Biological Journal of the Linnean Society, 2020, 129, 347-355. | 1.6 | 9 |
| 6 | Reduced exploration capacity despite brain volume increase in warm acclimated common minnow. Journal of Experimental Biology, 2020, 223, . | 1.7 | 16 |
| 7 | Angling selects against active and stress-resilient phenotypes in rainbow trout. Canadian Journal of Fisheries and Aquatic Sciences, 2019, 76, 320-333. | 1.4 | 36 |
| 8 | Socially induced stress and behavioural inhibition in response to angling exposure in rainbow trout. Fisheries Management and Ecology, 2019, 26, 611-620. | 2.0 | 8 |
| 9 | Aquatic Predators Influence Flux of Essential Micronutrients. Trends in Ecology and Evolution, 2019, 34, 880-881. | 8.7 | 6 |
| 10 | Shoal familiarity modulates effects of individual metabolism on vulnerability to capture by trawling. , 2019, 7, coz043. | | 11 |
| 11 | Laboratory captivity can affect scores of metabolic rates and activity in wild brown trout. Journal of Zoology, 2019, 307, 249-255. | 1.7 | 3 |
| 12 | Field testing a novel high residence positioning system for monitoring the fineâ€scale movements of aquatic organisms. Methods in Ecology and Evolution, 2018, 9, 1478-1488. | 5.2 | 30 |
| 13 | A physiological perspective on fisheriesâ€induced evolution. Evolutionary Applications, 2018, 11, 561-576. | 3.1 | 66 |
| 14 | Coâ€existence with nonâ€native brook trout breaks down the integration of phenotypic traits in brown trout parr. Functional Ecology, 2017, 31, 1582-1591. | 3.6 | 30 |
| 15 | Interspecific association of brown trout (<i>Salmo trutta</i>) with nonâ€native brook trout (<i>Salvelinus fontinalis</i>) at the fry stage. Ethology, 2017, 123, 933-941. | 1.1 | 7 |
| 16 | Connectivity patterns of coastal fishes following different dispersal scenarios across a transboundary marine protected area (Bonifacio strait, NW Mediterranean). Estuarine, Coastal and Shelf Science, 2015, 154, 234-247. | 2.1 | 19 |
| 17 | Functional differences between fish communities on artificial and natural reefs: a case study along the French Catalan coast. Aquatic Biology, 2014, 20, 219-234. | 1.4 | 23 |
| 18 | Contrasting Patterns of Phytoplankton Assemblages in Two Coastal Ecosystems in Relation to Environmental Factors (Corsica, NW Mediterranean Sea). Diversity, 2014, 6, 296-322. | 1.7 | 12 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Diel and seasonal movement pattern of the dusky grouper Epinephelus marginatus inside a marine reserve. Marine Environmental Research, 2014, 94, 38-47. | 2.5 | 26 |
| 20 | Coastal man-made habitats: Potential nurseries for an exploited fish species, Diplodus sargus (Linnaeus, 1758). Fisheries Research, 2013, 148, 74-80. | 1.7 | 27 |
| 21 | Effects of intracoelomic tagging procedure on white seabream (Diplodus sargus) behavior and survival. Journal of Experimental Marine Biology and Ecology, 2013, 440, 1-7. | 1.5 | 14 |
| 22 | Contrasting Fish Behavior in Artificial Seascapes with Implications for Resources Conservation. PLoS ONE, 2013, 8, e69303. | 2.5 | 34 |
| 23 | Evaluation of impact of artificial reefs on artisanal fisheries: need for complementary approaches. Brazilian Journal of Oceanography, 2011, 59, 1-11. | 0.6 | 15 |