

Holly K Kindsvater

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1235425/publications.pdf>

Version: 2024-02-01

29
papers

1,125
citations

516710

16
h-index

526287

27
g-index

34
all docs

34
docs citations

34
times ranked

1531
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Half a century of global decline in oceanic sharks and rays. <i>Nature</i> , 2021, 589, 567-571. | 27.8 | 358 |
| 2 | Recent declines in salmon body size impact ecosystems and fisheries. <i>Nature Communications</i> , 2020, 11, 4155. | 12.8 | 95 |
| 3 | Overcoming the Data Crisis in Biodiversity Conservation. <i>Trends in Ecology and Evolution</i> , 2018, 33, 676-688. | 8.7 | 85 |
| 4 | Ten principles from evolutionary ecology essential for effective marine conservation. <i>Ecology and Evolution</i> , 2016, 6, 2125-2138. | 1.9 | 83 |
| 5 | Maximum intrinsic rate of population increase in sharks, rays, and chimaeras: the importance of survival to maturity. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 1159-1163. | 1.4 | 75 |
| 6 | EVOLUTIONARY ANALYSIS OF LIFE SPAN, COMPETITION, AND ADAPTIVE RADIATION, MOTIVATED BY THE PACIFIC ROCKFISHES (SEBASTES). <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 1208-1224. | 2.3 | 49 |
| 7 | Growth, productivity and relative extinction risk of a data-sparse devil ray. <i>Scientific Reports</i> , 2016, 6, 33745. | 3.3 | 46 |
| 8 | Maternal Size and Age Shape Offspring Size in a Live-Bearing Fish, <i>Xiphophorus birchmanni</i> . <i>PLoS ONE</i> , 2012, 7, e48473. | 2.5 | 28 |
| 9 | Estimating IUCN Red List population reduction: JARAâ€™s A decisionâ€™support tool applied to pelagic sharks. <i>Conservation Letters</i> , 2020, 13, e12688. | 5.7 | 28 |
| 10 | The Evolution of Offspring Size across Life-History Stages. <i>American Naturalist</i> , 2014, 184, 543-555. | 2.1 | 27 |
| 11 | Selectivity matters: Rules of thumb for management of plateâ€™sized, sexâ€™changing fish in the live reef food fish trade. <i>Fish and Fisheries</i> , 2017, 18, 821-836. | 5.3 | 27 |
| 12 | Relationships between Pacific salmon and aquatic and terrestrial ecosystems: implications for ecosystemâ€™based management. <i>Ecology</i> , 2020, 101, e03060. | 3.2 | 27 |
| 13 | Survival costs of reproduction predict age-dependent variation in maternal investment. <i>Journal of Evolutionary Biology</i> , 2011, 24, 2230-2240. | 1.7 | 26 |
| 14 | Females allocate differentially to offspring size and number in response to male effects on female and offspring fitness. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20131981. | 2.6 | 24 |
| 15 | Global reconstruction of lifeâ€™history strategies: A case study using tunas. <i>Journal of Applied Ecology</i> , 2019, 56, 855-865. | 4.0 | 20 |
| 16 | Costs of reproduction can explain the correlated evolution of semelparity and egg size: theory and a test with salmon. <i>Ecology Letters</i> , 2016, 19, 687-696. | 6.4 | 19 |
| 17 | Sneaker Males Affect Fighter Male Body Size and Sexual Size Dimorphism in Salmon. <i>American Naturalist</i> , 2016, 188, 264-271. | 2.1 | 17 |
| 18 | Predicting Eco-evolutionary Impacts of Fishing on Body Size and Trophic Role of Atlantic Cod. <i>Copeia</i> , 2017, 105, 475-482. | 1.3 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Does a complex life cycle affect adaptation to environmental change? Genome-informed insights for characterizing selection across complex life cycle. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20212122. | 2.6 | 14 |
| 20 | Male diet, female experience, and female size influence maternal investment in swordtails. Behavioral Ecology, 2013, 24, 691-697. | 2.2 | 13 |
| 21 | Multiple Mating and Reproductive Skew in Parental and Introgressed Females of the Live-Bearing Fish Xiphophorus birchmanni. Journal of Heredity, 2015, 106, 57-66. | 2.4 | 10 |
| 22 | The Future Species of Anthropocene Seas. , 2017, , 39-64. | | 8 |
| 23 | Intentional multiple mating by females in a species where sneak fertilization circumvents female choice for parental males. Journal of Fish Biology, 2018, 93, 324-333. | 1.6 | 8 |
| 24 | The consequences of size-selective fishing mortality for larval production and sustainable yield in species with obligate male care. Fish and Fisheries, 2020, 21, 1135-1149. | 5.3 | 6 |
| 25 | Early Development Drives Variation in Amphibian Vulnerability to Global Change. Frontiers in Ecology and Evolution, 2022, 10, . | 2.2 | 5 |
| 26 | Recovering the potential of coral reefs. Nature, 2015, 520, 304-305. | 27.8 | 4 |
| 27 | Multispecies colour polymorphisms associated with contrasting microhabitats in two Mediterranean wrasse radiations. Journal of Evolutionary Biology, 2022, 35, 633-647. | 1.7 | 3 |
| 28 | Demographic Consequences of Small-Scale Fisheries for Two Sex-Changing Groupers of the Tropical Eastern Pacific. Frontiers in Ecology and Evolution, 2022, 10, . | 2.2 | 1 |
| 29 | Short-term dynamics of nest occupancy in an allopaternal species, the tessellated darter <i>Etheostoma olmstedi</i> . Journal of Fish Biology, 2013, 82, 1398-1402. | 1.6 | 0 |