

# Andrew B Cooper

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/491866/publications.pdf>

Version: 2024-02-01

52  
papers

2,932  
citations

201385

27  
h-index

205818

48  
g-index

52  
all docs

52  
docs citations

52  
times ranked

4098  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Eutrophication forcings on a peri-urban lake ecosystem: Context for integrated watershed to airshed management. PLoS ONE, 2019, 14, e0219241.   | 1.1 | 19        |
| 2  | Applying a New Ensemble Approach to Estimating Stock Status of Marine Fisheries around the World. Conservation Letters, 2018, 11, e12363.   | 2.8 | 47        |
| 3  | Trade-offs for data-limited fisheries when using harvest strategies based on catch-only models. Fish and Fisheries, 2018, 19, 1130-1146.  | 2.7 | 17        |
| 4  | Quantifying the known unknowns: estimating maximum intrinsic rate of population increase in the face of uncertainty. ICES Journal of Marine Science, 2018, 75, 953-963.                                   | 1.2 | 22        |
| 5  | Improving estimates of population status and trend with superensemble models. Fish and Fisheries, 2017, 18, 732-741.  | 2.7 | 64        |
| 6  | Black-swan events in animal populations. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 3252-3257.   | 3.3 | 86        |
| 7  | Reply to Youngflesh and Lynch: Migration and population growth rate in animal black-swan events. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E8955-E8956. | 3.3 | 1         |
| 8  | Concurrently Assessing Survey Mode and Sample Size in Off-Site Angler Surveys. North American Journal of Fisheries Management, 2017, 37, 756-767.   | 0.5 | 9         |
| 9  | An Evaluation of Rebuilding Policies for U.S. Fisheries. PLoS ONE, 2016, 11, e0146278.  | 1.1 | 13        |
| 10 | Ecology of conflict: marine food supply affects human-wildlife interactions on land. Scientific Reports, 2016, 6, 25936.  | 1.6 | 59        |
| 11 | Conservation implications of omitting historical data sources: response to Baisre. Conservation Biology, 2016, 30, 226-227.   | 2.4 | 5         |
| 12 | Rethinking Trade-Driven Extinction Risk in Marine and Terrestrial Megafauna. Current Biology, 2016, 26, 1640-1646.  | 1.8 | 73        |
| 13 | The Impacts of Wind Speed Trends and 30-Year Variability in Relation to Hydroelectric Reservoir Inflows on Wind Power in the Pacific Northwest. PLoS ONE, 2015, 10, e0135730.                             | 1.1 | 6         |
| 14 | Limited influence of local and landscape factors on finescale gene flow in two pond-breeding amphibians. Molecular Ecology, 2015, 24, 742-758.  | 2.0 | 36        |
| 15 | Modeling population responses of Chinook and coho salmon to suspended sediment using a life history approach. Theoretical Population Biology, 2015, 103, 71-83.   | 0.5 | 2         |
| 16 | The Importance of Surprising Results and Best Practices in Historical Ecology. BioScience, 2015, 65, 932-939.   | 2.2 | 51        |
| 17 | Modelling changes in suspended sediment from forest road surfaces in a coastal watershed of British Columbia. Hydrological Processes, 2014, 28, 4914-4927.  | 1.1 | 6         |
| 18 | Correcting for heterogeneous availability bias in surveys of long-diving marine turtles. Biological Conservation, 2013, 165, 154-161.   | 1.9 | 24        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Avoiding fishy growth curves. <i>Methods in Ecology and Evolution</i> , 2013, 4, 353-360.  | 2.2 | 99        |
| 20 | Ecological prophets: quantifying metapopulation portfolio effects. <i>Methods in Ecology and Evolution</i> , 2013, 4, 971-981.   | 2.2 | 38        |
| 21 | Extinction risk and bottlenecks in the conservation of charismatic marine species. <i>Conservation Letters</i> , 2012, 5, 73-80.   | 2.8 | 97        |
| 22 | Heterogeneous patterns of availability for detection during visual surveys: spatiotemporal variation in sea turtle diveâ€“surfacing behaviour on a feeding ground. <i>Methods in Ecology and Evolution</i> , 2012, 3, 378-387. | 2.2 | 39        |
| 23 | Estimating suspended sediment concentrations in areas with limited hydrological data using a mixedâ€“effects model. <i>Hydrological Processes</i> , 2012, 26, 3678-3688.   | 1.1 | 17        |
| 24 | The Certainty of Uncertainty in Marine Conservation and What to Do About It. <i>Bulletin of Marine Science</i> , 2011, 87, 177-195.  | 0.4 | 5         |
| 25 | Genetic markâ€“recapture population estimation in black bears and issues of scale. <i>Journal of Wildlife Management</i> , 2011, 75, 1128-1136.  | 0.7 | 10        |
| 26 | Global population trajectories of tunas and their relatives. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 20650-20655.  | 3.3 | 118       |
| 27 | A linked model of animal ecology and human behavior for the management of wildlife tourism. <i>Ecological Modelling</i> , 2010, 221, 2699-2713.  | 1.2 | 38        |
| 28 | Estimating the consequences of wildfire for wildfire risk assessment, a case study in the southern Gulf Islands, British Columbia, Canada. <i>Canadian Journal of Forest Research</i> , 2010, 40, 2104-2114.                   | 0.8 | 13        |
| 29 | Gulf of Maine cod in 1861: historical analysis of fishery logbooks, with ecosystem implications. <i>Fish and Fisheries</i> , 2009, 10, 428-449.  | 2.7 | 52        |
| 30 | An experimental assessment of buffer width: Implications for salamander migratory behavior. <i>Biological Conservation</i> , 2009, 142, 2227-2239.   | 1.9 | 28        |
| 31 | Modeling resource selection using polytomous logistic regression and kernel density estimates. <i>Environmental and Ecological Statistics</i> , 2008, 15, 39-47.   | 1.9 | 9         |
| 32 | Beware the misapplication of results: Response to Cardinale and SvedÃng (2007). <i>Fisheries Research</i> , 2008, 89, 307-308.   | 0.9 | 0         |
| 33 | CONTROLS OF SPATIAL VARIATION IN THE PREVALENCE OF TREMATODE PARASITES INFECTING A MARINE SNAIL. <i>Ecology</i> , 2008, 89, 439-451.   | 1.5 | 106       |
| 34 | Extinction rate, historical population structure and ecological role of the Caribbean monk seal. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1351-1358.  | 1.2 | 85        |
| 35 | An abundance estimate of ling ( <i>Molva molva</i> ) and cod ( <i>Gadus morhua</i> ) in the Skagerrak and the northeastern North Sea, 1872. <i>Fisheries Research</i> , 2007, 87, 196-207.                                     | 0.9 | 22        |
| 36 | Large carnivore menus: factors affecting hunting decisions by cheetahs in the Serengeti. <i>Animal Behaviour</i> , 2007, 73, 651-659.  | 0.8 | 47        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Reproductive status and body condition of Atlantic bluefin tuna in the Gulf of Maine, 2000â€“2002. <i>Marine Biology</i> , 2007, 151, 2063-2075.  | 0.7 | 42        |
| 38 | Daily Patterns of Locomotion Expressed by American Lobsters ( <i>Homarus Americanus</i> ) in Their Natural Habitat. <i>Journal of Crustacean Biology</i> , 2006, 26, 610-620.                                   | 0.3 | 48        |
| 39 | The History of Ocean Resources: Modeling Cod Biomass Using Historical Records. <i>Frontiers in Ecology and the Environment</i> , 2005, 3, 84.   | 1.9 | 80        |
| 40 | A quantitative framework for the analysis of habitat and hatchery practices on Pacific salmon. <i>Ecological Modelling</i> , 2005, 183, 231-250.  | 1.2 | 28        |
| 41 | The history of ocean resources: modeling cod biomass using historical records. <i>Frontiers in Ecology and the Environment</i> , 2005, 3, 78-84.  | 1.9 | 114       |
| 42 | Examining the importance of consistency in multi-vessel trawl survey design based on the U.S. west coast groundfish bottom trawl survey. <i>Fisheries Research</i> , 2004, 70, 239-250.                         | 0.9 | 6         |
| 43 | Current practice patterns in the treatment of perforated appendicitis in children. <i>Journal of the American College of Surgeons</i> , 2003, 196, 212-221.   | 0.2 | 135       |
| 44 | Preliminary Assessment of Inhaled Nitric Oxide for Acute Vaso-occlusive Crisis in Pediatric Patients With Sickle Cell Disease. <i>JAMA - Journal of the American Medical Association</i> , 2003, 289, 1136.     | 3.8 | 158       |
| 45 | AN APPROACH FOR POPULATION ASSESSMENT IN THE ABSENCE OF ABUNDANCE INDICES. , 2003, 13, 814-828.   |     | 12        |
| 46 | Oligofructose-supplemented infant cereal: 2 randomized, blinded, community-based trials in Peruvian infants. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 937-942.                                 | 2.2 | 109       |
| 47 | A Family-Based Approach to the Prevention of Depressive Symptoms in Children at Risk: Evidence of Parental and Child Change. <i>Pediatrics</i> , 2003, 112, e119-e131.  | 1.0 | 432       |
| 48 | Effectiveness of a clinical practice guideline for parenteral nutrition: a 5â€“year followâ€“up study in a pediatric teaching hospital. <i>Journal of Parenteral and Enteral Nutrition</i> , 2002, 26, 377-381. | 1.3 | 24        |
| 49 | Optimal Size and Number of Propagules: Allowance for Discrete Stages and Effects of Maternal Size on Reproductive Output and Offspring Fitness. <i>American Naturalist</i> , 2001, 157, 387-407.                | 1.0 | 181       |
| 50 | Accounting for Variation in Resource Availability and Animal Behavior in Resource Selection Studies. , 2001, , 243-273.   |     | 21        |
| 51 | THE APPLICATION OF DISCRETE CHOICE MODELS TO WILDLIFE RESOURCE SELECTION STUDIES. <i>Ecology</i> , 1999, 80, 566-575.   | 1.5 | 179       |
| 52 | Finding our bearings in the trade of American black bear ( <i>Ursus Americanus</i> ) parts: Are we on a course for disaster?. <i>Human Dimensions of Wildlife</i> , 1996, 1, 69-80.                             | 1.0 | 0         |