



**List of Peer-reviewed Publications
Authored or Co-authored
by Staff of the Inventory and Monitoring Division**

Includes staff from Alaska, National Capital, Intermountain, Midwest, Northeast,
Pacific West, and Southeast Regions and IMD Central Office

Updated April 13, 2016

Note: This list includes citations that were provided to the Inventory and Monitoring Stellar Science Workgroup, led by Dusty Perkins, Program Manager, Northern Colorado Plateau Network. The list includes publications by IMD staff that were produced while they were employed by IMD, as well as publications by park staff that have been funded by IMD. Initial emphasis was on publications from 2014 to the present, and not all regions provided extensive lists predating 2014.

This list is not definitive: it is a work in progress and will continue to be improved as we receive information. This manually-updated list will eventually be replaced by automated queries and reports from the IRMA Data Store once all records have been entered. Any updates or corrections can be sent to Margaret Beer (margaret_beer@nps.gov).

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Inventory and Monitoring Division staff, or staff supported by the division, appear in **bold** text.

Abbey-Lambertz, M., **A. Ray**, M. Layhee, C. Densmore, A. Sepulveda, J. Gross, and B. Watten. 2014. Suppressing bullfrog larvae with carbon dioxide. *Journal of Herpetology* 48:59-66.

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Summary – As of April 13, 2016

Number papers/book chapters=357

Number of book chapters=34

Number of journals=171

Most Popular Journals (>4 publications in a journal)

1. Park Science - 19
2. PLoS One – 14
3. Natural Areas Journal - 9
4. Western North American Naturalist - 8
4. George Wright Forum - 8
5. Ecosphere - 7
5. Environmental Monitoring and Assessment - 7
5. Conservation Biology – 7
5. Journal of Biogeography - 7
5. Journal of Wildlife Management – 7
5. Remote Sensing of the Environment - 7
6. Ecological Applications - 6
6. Wetlands - 6
7. Ecology - 5
7. Journal of Applied Ecology - 5
7. Environmental Science and Technology - 5
7. Herpetological Review - 5

Journal List (# of papers)

- Acta Chiropterologica (1)
- Acta Oecologica (1)
- African Journal of Aquatic Science (1)
- Agricultural and Forest Meteorology (1)
- American Midland Naturalist (3)
- American Scientist (1)
- Animal Conservation (1)
- Animal Ecology (1)
- Applied Vegetation Science (1)
- Aquatic Botany (1)
- Aquatic Mammals (1)
- Auk (2)
- Bahamas Naturalist and Journal of Science (1)
- Banisteria (1)
- Behavioural Processes (1)
- Bioacoustics (1)
- Biocontrol (2)
- Biological Conservation (4)
- Biological Control (3)
- Biological Invasions (1)
- Biogeosciences (1)

Bioscience (2)
BMC Biology (1)
Botany (1)
Bryologist (1)
Bulletin of Marine Science (3)
Canadian Journal of Fisheries and Aquatic Sciences (3)
Canadian Journal of Forest Research (3)
Castanea (1)
Chelonian Conservation and Biology (1)
Climatic Change (2)
Condor (1)
Conservation Biology (7)
Conservation Genetics (1)
Continental Shelf Research (1)
Coral Reefs (1)
Diversity and Distributions (3)
Ecological Applications (6)
Ecological Indicators (4)
Ecological Monographs (2)
Ecological Restoration (2)
Ecology (5)
Ecology and Biogeography (1)
Ecology Letters (1)
Ecology of Freshwater Fish (1)
Ecoscience (1)
Ecosphere (7)
Elepaio (1)
Entomologia Experimentalis et Applicata (1)
Environmental Conservation (1)
Environmental Entomology (2)
Environmental Management (2)
Environmental Monitoring and Assessment (7)
Environmental Science and Technology (5)
Environmental Toxicology and Chemistry (2)
Entomological News (1)
Estuaries (3)
Estuarine Coastal and Shelf Science (1)
Fisheries (1)
Fisheries Management and Ecology (1)
Florida Field Naturalist (2)
Forest Ecology and Management (3)
Forest Ecosystems (1)
Forest Science (1)
Forests (1)
Freshwater Biology (2)

Freshwater Science (1)
 Frontiers in Ecology and the Environment (3)
 Geochimica et Cosmochimica Acta (1)
 Geomorphology (1)
 George Wright Forum (8)
 Global Biogeochemical Cycles (1)
 Global Change Biology
 Global Ecology and Biogeography
 Great Plains Research (1)
 Groundwater (1)
 Herpetological Conservation and Biology (1)
 Herpetological Review (5)
 Hydrobiologia (1)
 Infection, Genetics, and Evolution (1),
 Insecta Mundi (2)
 Insectes Sociaux (1)
 International Journal of Ecology (1)
 International Journal of Wildland Fire (3)
 International Reptile Conservation Foundation: Reptiles and Amphibians (1)
 Issues in Ecology (1)
 Journal of Animal Ecology (1)
 Journal of Applied Ecology (4)
 Journal of Applied Entomology (1)
 Journal of Aquatic Plant Management (1)
 Journal of Arid Environments (2)
 Journal of Biogeography (7)
 Journal of Clinical Microbiology (1)
 Journal of Ecology (2)
 Journal of Fish and Wildlife Management (4)
 Journal of Freshwater Ecology (2)
 Journal of Geophysical Research Earth Surface (1)
 Journal of Glaciology (2)
 Journal of Herpetology (4)
 Journal of Mammalogy (3)
 Journal of Mountain Science (1)
 Journal of Plankton Research (1)
 Journal of Raptor Research (1)
 Journal of Shellfish Research (2)
 Journal of the Acoustical Society of America (2)
 Journal of the Botanical Research Institute of Texas (1)
 Journal of Insect Science (2)
 Journal of the Lepidopterist's Society (1)
 Journal of Plant Ecology (2)
 Journal of the Tennessee Academy of Science (1)
 Journal of the Torrey Botanical Society (4)

Journal of Vegetation Science (3)
Journal of Wildlife Management (7)
Landscape Ecology (1)
Landscape and Urban Planning (1)
Limnology and Oceanography (1)
Madroño (1)
Mammal Research (1)
Marine Ecology Progress Series (1)
Marine Geodesy (1)
Methods in Ecology and Evolution (1)
Military Medicine (2)
Molecular Ecology (1)
Natural Resources (1)
Nature (2)
Nature Communications (1)
Natural Areas Journal (9)
Northeastern Naturalist (1)
Northwest Science (1)
Northwestern Naturalist (4)
Oecologica (3)
Open Journal of Marine Science (1)
Open Ornithology (1)
Oryx (1)
Pacific Science (1)
Park Science (19)
Plant Ecology (1)
PLoS ONE (14)
Population Ecology (1)
Philosophical Transactions of the Royal Society of London (2)
Prairie Naturalist (2)
Proceedings of the National Academy Sciences (1)
Proceedings of the Entomological Society of Washington (1)
Progress in Physical Geography (1)
Psyche (1)
Quarterly Review of Biology (1)
Rangeland Ecology and Management (4)
Rangelands (1)
Remote Sensing (2)
Remote Sensing of the Environment (7)
Restoration Ecology (1)
Rhodora (1)
River Research and Applications (2)
Science Advances (1)
Science of the Total Environment (2)
Scientific Reports (1)

Sensors (1)
Southeastern Naturalist (2)
Southwestern Naturalist (3)
Studies in Avian Biology (1)
Transactions of the American Entomological Society (1)
Transactions of the American Fisheries Society (2)
Transactions of the Kansas Academy of science (2)
Western Journal of Applied Forestry (1)
Western North American Naturalist (8)
Wetlands (6)
Wetlands Ecology and Management (1)
Wetlands Science and Practice (1)
Wildlife Society Bulletin (1)
Yellowstone Science (4)
ZooKeys (1)
Zootaxa (1)