**General Resources**

GBIF data papers: <https://www.gbif.org/data-papers>

Documentation about resources metadata:

<https://github.com/gbif/ipt/wiki/resourceMetadata>

<https://github.com/gbif/ipt/wiki/GMPHowToGuide>

Sharing Data with GBIF: <https://www.gbif.org/publishing-data>

*Recent papers that use GBIF data*

Hjarding, A., Tolley, K., & Burgess, N. (2015). Red List assessments of East African chameleons: A case study of why we need experts. Oryx, 49(4), 652-658. doi:10.1017/S0030605313001427

Search here for additional papers: https://www.gbif.org/resource/search?contentType=literature

*Relevant tools in R*

1. rgbif

<https://cran.r-project.org/web/packages/rgbif/index.html> - Interface to the Global Biodiversity Information Facility API

<https://ropensci.org/tutorials/rgbif_tutorial/> - tutorial on using rgbif

1. CoordinateCleaner

<https://cran.r-project.org/web/packages/CoordinateCleaner/index.html> Automated Cleaning of Occurrence Records from Biological Collections

<https://ropensci.github.io/CoordinateCleaner/articles/Quickstart_Flagging_problematic_coordinates_in_a_nutshell.html> - quick start guide to using CoordinateCleaner