

Resource Summary Report

Generated by [dkNET](#) on May 19, 2025

Bird Base

RRID:SCR_002745

Type: Tool

Proper Citation

Bird Base (RRID:SCR_002745)

Resource Information

URL: <http://birdbase.net/>

Proper Citation: Bird Base (RRID:SCR_002745)

Description: Birdbase is a centralized resource for avian genomics and other aspects of avian biology. BirdBase Objectives: * Provide a community driven platform for information about bird genomes and genomics. * Stimulate scientific advancement by integrating information from a variety of bird species * Promote collaboration and cooperation between scientists using birds as model organisms and those studying agricultural traits of birds. * Help coordinate solutions to common issues such as gene nomenclature and ontology development * Provide a conduit for sharing reagents and protocols

Abbreviations: Bird Base

Synonyms: BirdBase, Bird Base: A Database of Avian Genes & Genomes, Bird Base: A Model Organism Database for Birds

Resource Type: database, data or information resource

Keywords: aves, avian, avian biology, avian genomics, bird, chicken genome, gallus gallus

Funding:

Resource Name: Bird Base

Resource ID: SCR_002745

Alternate IDs: nif-0000-02869

Record Creation Time: 20220129T080215+0000

Record Last Update: 20250519T204638+0000

Ratings and Alerts

No rating or validation information has been found for Bird Base.

No alerts have been found for Bird Base.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#).

Burgoyne K, et al. (2016) Bilingualism and Biliteracy in Down Syndrome: Insights From a Case Study. *Language learning*, 66(4), 945.

Chong JP, et al. (2016) Incongruence between mtDNA and nuclear data in the freshwater mussel genus *Cyprogenia* (Bivalvia: Unionidae) and its impact on species delineation. *Ecology and evolution*, 6(8), 2439.

Chintakayala K, et al. (2015) DNA recognition by *Escherichia coli* CbpA protein requires a conserved arginine-minor-groove interaction. *Nucleic acids research*, 43(4), 2282.

Vaidehi N, et al. (2015) Internal coordinate molecular dynamics: a foundation for multiscale dynamics. *The journal of physical chemistry. B*, 119(4), 1233.

O'Connell SG, et al. (2014) Silicone wristbands as personal passive samplers. *Environmental science & technology*, 48(6), 3327.

Bhavsar-Jog YP, et al. (2014) Epigenetic modification, dehydration, and molecular crowding effects on the thermodynamics of i-motif structure formation from C-rich DNA. *Biochemistry*, 53(10), 1586.

Ung D, et al. (2011) Heaven it's my wife! Male canaries conceal extra-pair courtships but increase aggressions when their mate watches. *PloS one*, 6(8), e22686.

Derégnaucourt S, et al. (2010) Interspecific hybridization as a tool to understand vocal divergence: the example of crowing in quail (Genus *Coturnix*). *PloS one*, 5(2), e9451.