Resource Summary Report

Generated by dkNET on May 16, 2025

Bird Base

RRID:SCR_002745

Type: Tool

Proper Citation

Bird Base (RRID:SCR_002745)

Resource Information

URL: http://birdbase.net/

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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: data or information resource, database

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: 20250507T060059+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.

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.

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

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.