

Resource Summary Report

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Dazzler

RRID:SCR_016069

Type: Tool

Proper Citation

Dazzler (RRID:SCR_016069)

Resource Information

URL: https://github.com/thegenemyers/DAZZ_DB

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Description: Software library and database to manage nucleotide sequencing read data. It stores the source Pacbio read information in such a way that it can re-create the original input data, thus permitting a user to remove the (effectively redundant) source files and avoid duplicating data.

Synonyms: Dazzdb, DAZZ_DB, The Dazzler Database

Resource Type: data management software, data or information resource, database, software application, software library, software resource, software toolkit

Keywords: manage, nucleotide, sequencing, data, database, library, storage, pacbio, read

Availability: Free, Available for download

Resource Name: Dazzler

Resource ID: SCR_016069

Alternate URLs: <https://sources.debian.org/src/dazzdb/>,
https://dazzlerblog.wordpress.com/command-guides/dazz_db-command-guide/

License URLs: https://github.com/thegenemyers/DAZZ_DB/blob/master/LICENSE

Record Creation Time: 20220129T080328+0000

Record Last Update: 20260912T195834+0000

Ratings and Alerts

No rating or validation information has been found for Dazzler.

No alerts have been found for Dazzler.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Hulsey CD, et al. (2026) Divergence at the IRX gene cluster underlies extreme trophic polymorphism in a cichlid fish (*Herichthys minckleyi*). *Communications biology*, 9(1).

Kim D, et al. (2025) Exciton Coupling and Charge Transfer Dynamics in Zn(II) Complexes of π -Extended Dipyrins. *The journal of physical chemistry. B*, 129(39), 10049.

Oumbarek Espinos D, et al. (2023) Notable improvements on LWFA through precise laser wavefront tuning. *Scientific reports*, 13(1), 18466.

Roy PP, et al. (2023) Infrared Signatures of Phycobilins within the Phycocyanin 645 Complex. *The journal of physical chemistry. B*, 127(20), 4460.

Pippel M, et al. (2020) A highly contiguous genome assembly of the bat hawkmoth *Hyles vespertilio* (Lepidoptera: Sphingidae). *GigaScience*, 9(1).

Kautt AF, et al. (2020) Contrasting signatures of genomic divergence during sympatric speciation. *Nature*, 588(7836), 106.

Bista I, et al. (2020) The genome sequence of the channel bull blenny, *Cottoperca gobio* (Günther, 1861). *Wellcome open research*, 5, 148.

Kriete B, et al. (2020) Molecular versus Excitonic Disorder in Individual Artificial Light-Harvesting Systems. *Journal of the American Chemical Society*, 142(42), 18073.

Pinatti IM, et al. (2020) Femtosecond-laser-irradiation-induced structural organization and crystallinity of Bi₂WO₆. *Scientific reports*, 10(1), 4613.

Kriete B, et al. (2019) Interplay between structural hierarchy and exciton diffusion in artificial light harvesting. *Nature communications*, 10(1), 4615.

Malý P, et al. (2019) From wavelike to sub-diffusive motion: exciton dynamics and interaction in squaraine copolymers of varying length. *Chemical science*, 11(2), 456.

Assis M, et al. (2019) Ag Nanoparticles/ π -Ag₂WO₄ Composite Formed by Electron Beam and Femtosecond Irradiation as Potent Antifungal and Antitumor Agents. *Scientific reports*, 9(1), 9927.

Mueller S, et al. (2019) Rapid multiple-quantum three-dimensional fluorescence spectroscopy disentangles quantum pathways. *Nature communications*, 10(1), 4735.

Schmidt BE, et al. (2017) Decoupling Frequencies, Amplitudes and Phases in Nonlinear Optics. *Scientific reports*, 7(1), 7861.

Couperus JP, et al. (2017) Demonstration of a beam loaded nanocoulomb-class laser wakefield accelerator. *Nature communications*, 8(1), 487.