Biopython

RRID:SCR_007173
Type: Tool

Proper Citation

Biopython (RRID:SCR_007173)

Resource Information

URL: http://biopython.org

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Description: Biopython is a set of freely available tools for biological computation written in Python by an international team of developers. It is a distributed collaborative effort to develop Python libraries and applications which address the needs of current and future work in bioinformatics. The source code is made available under the Biopython License, which is extremely liberal and compatible with almost every license in the world. It works along with the Open Bioinformatics Foundation, who generously host it’s website, bug tracker, and mailing lists. Sponsor: This resource is supported by the Open Bioinformatics Foundation. Keywords: Tool, Software, Python, Biological, Computation, Bioinformatics,

Resource Type: Resource, software resource, software application, software development tool

Related resources: ANNOgesic

Website Status: Last checked up

Resource Name: Biopython

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Alternate IDs: nif-0000-30202

Ratings and Alerts
No rating or validation information has been found for Biopython.

No alerts have been found for Biopython.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 885 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.


Sangphukieo A, et al. (2020) Photosynthetic protein classification using genome
neighborhood-based machine learning feature. Scientific reports, 10(1), 7108.


Flores-Tinoco CE, et al. (2020) Co-catabolism of arginine and succinate drives symbiotic nitrogen fixation. Molecular systems biology, 16(6), e9419.
