Resource Summary Report

Generated by RRID on Apr 10, 2025

BpForms

RRID:SCR_018653
Type: Tool

Proper Citation

BpForms (RRID:SCR_018653)

Resource Information

URL: https://www.bpforms.org

Proper Citation: BpForms (RRID:SCR_018653)

Description: Software toolkit for unambiguously describing molecular structure of DNA, RNA, and proteins, including non-canonical monomeric forms, crosslinks, nicks, and circular topologies. Aims to help epigenomics, transcriptomics, proteomics, systems biology, and synthetic biology researchers share and integrate information about DNA modification, post-transcriptional modification, post-translational modification, expanded genetic codes, and synthetic parts.

Resource Type: software resource, data access protocol, web service, software toolkit

Defining Citation: PMID:32423472

Keywords: Molecular structure description, DNA, RNA, protein, modification, epigenetics, transcriptomics, post transcriptional modification, post translational modification, bio.tools

Funding: NIBIB P41 EB023912;
NSF 1649014;
NIGMS R35 GM119771

Availability: Free, Freely available

Resource Name: BpForms

Resource ID: SCR_018653

Alternate IDs: biotools:bpforms

Alternate URLs: https://bio.tools/bpforms

License: MIT

Record Creation Time: 20220129T080341+0000

Record Last Update: 20250410T071027+0000

Ratings and Alerts

No rating or validation information has been found for BpForms.

No alerts have been found for BpForms.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.