

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

BioRAT

RRID:SCR_007099

Type: Tool

Proper Citation

BioRAT (RRID:SCR_007099)

Resource Information

URL: http://bioinf.cs.ucl.ac.uk/software_downloads/biorat/

Proper Citation: BioRAT (RRID:SCR_007099)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on June 1, 2023. An information extraction (IE) tool specifically designed to perform biomedical IE and which is able to locate and analyze both abstracts and full-length papers. BioRAT is a Biological Research Assistant for Text mining, and incorporates a document search ability with domain-specific IE.

Abbreviations: BioRAT

Synonyms: Biological Research Assistant for Text mining

Resource Type: text extraction software, text-mining software, software resource, software application

Defining Citation: [PMID:15231534](#)

Keywords: information extraction, search engine, biomedical, abstract, full-length paper

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: BioRAT

Resource ID: SCR_007099

Alternate IDs: SCR_013452, nif-0000-21061, OMICS_01175

Record Creation Time: 20220129T080239+0000

Record Last Update: 20260808T185905+0000

Ratings and Alerts

No rating or validation information has been found for BioRAT.

No alerts have been found for BioRAT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Balan PF, et al. (2014) A practical application of text mining to literature on cognitive rehabilitation and enhancement through neurostimulation. Frontiers in systems neuroscience, 8, 182.