

Resource Summary Report

Generated by SPARC SAWG on Sep 16, 2026

Tool recommender system in Galaxy

RRID:SCR_018491

Type: Tool

Proper Citation

Tool recommender system in Galaxy (RRID:SCR_018491)

Resource Information

URL: https://github.com/anupruez/galaxy_tool_recommendation

Proper Citation: Tool recommender system in Galaxy (RRID:SCR_018491)

Description: Software developed by analyzing workflows composed by researchers on European Galaxy server, using deep learning approach. Used to recommend tools in Galaxy. Gated recurrent units neural network.

Synonyms: Galaxy tool recommendation, Tool recommender system in Galaxy using deep learning

Resource Type: software resource, software toolkit

Keywords: Recommender system, Galaxy, Workflows, Deep learning, Neural networks, Gated recurrent units, bio.tools

Availability: Free, Freely available

Resource Name: Tool recommender system in Galaxy

Resource ID: SCR_018491

Alternate IDs: biotools:tool_recommender_system_in_galaxy

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

License: MIT License

Record Creation Time: 20220129T080340+0000

Record Last Update: 20260912T200256+0000

Ratings and Alerts

No rating or validation information has been found for Tool recommender system in Galaxy.

No alerts have been found for Tool recommender system in Galaxy.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Green R, et al. (2024) BTR: a bioinformatics tool recommendation system. Bioinformatics (Oxford, England), 40(5).

Kumar A, et al. (2021) Tool recommender system in Galaxy using deep learning. GigaScience, 10(1).