

Resource Summary Report

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SciPipe

RRID:SCR_017086

Type: Tool

Proper Citation

SciPipe (RRID:SCR_017086)

Resource Information

URL: <http://scipipe.org>

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Description: Software tool for writing scientific workflows of shell commands that depend on each other in Go programming language. Workflow library for agile development of complex and dynamic bioinformatics pipelines. Used in bioinformatics and cheminformatics, but works for any problem involving pipelines of commandline applications.

Resource Type: software toolkit, workflow software, software application, data processing software, source code, software library, software resource

Defining Citation: [DOI:10.1101/380808](https://doi.org/10.1101/380808)

Keywords: writing, scientific, workflow, shell, command, line, application, processing, software, Go

Funding: Swedish strategic research programme eSSENCE ;
Swedish e-Science Research Centre (SeRC) ;
National Bioinformatics Infrastructure Sweden (NBIS) ;
European Union's Horizon 2020 research and innovation programme 654241

Availability: Free, Available for download, Freely available

Resource Name: SciPipe

Resource ID: SCR_017086

Alternate IDs: 10.5281/zenodo.1157941

Alternate URLs: <https://github.com/scipipe/scipipe/>, <https://pharmb.io/tool/scipipe/>

License: MIT

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Ratings and Alerts

No rating or validation information has been found for SciPipe.

No alerts have been found for SciPipe.

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 [ASWG](#) .

Lampa S, et al. (2019) SciPipe: A workflow library for agile development of complex and dynamic bioinformatics pipelines. GigaScience, 8(5).