

Resource Summary Report

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TraNCE

RRID:SCR_021252

Type: Tool

Proper Citation

TraNCE (RRID:SCR_021252)

Resource Information

URL: <https://github.com/jacmarjorie/trance>

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Description: Software tool as framework for processing nested collection queries. Used to automate difficulties of designing distributed analyses with complex, biomedical data types. Uses query compilation and optimization techniques to ease difficulty of handling nested collections, and is designed for arbitrary, multi-modal analyses of complex data types.

Synonyms: TRAnsforming Nested Collections Efficiently

Resource Type: data analysis software, software application, data processing software, software resource

Keywords: Query compilation, nested collections, multi modal analyses, complex data types, processing nested collection queries

Funding:

Availability: Free, Available for download, Freely available

Resource Name: TraNCE

Resource ID: SCR_021252

License: MIT License

Record Creation Time: 20220129T080354+0000

Record Last Update: 20250508T065937+0000

Ratings and Alerts

No rating or validation information has been found for TraNCE.

No alerts have been found for TraNCE.

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 [FDI Lab - SciCrunch.org](#).

Smith J, et al. (2021) Scalable analysis of multi-modal biomedical data. GigaScience, 10(9).