

Resource Summary Report

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Science Dynamics

RRID:SCR_016958

Type: Tool

Proper Citation

Science Dynamics (RRID:SCR_016958)

Resource Information

URL: <http://sciencedynamics.data4good.io>

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Description: Portal for Science Dynamics projects with open source framework to provide way to query datasets. Code framework, including tutorials for project, titled Over Optimization of Academic Publishing Metrics Observing Goodhart Law in Action, to interactively explore and understand how various properties of journals have changed over time. Datasets, software implementations, code tutorials and interactive web interface for investigating studied networks.

Resource Type: data or information resource, data set, numeric dataset, portal, project portal

Keywords: Science, Dynamics, project, dataset, code, framework, optimization, academic, publishing, metric, observing, Goodhart, Law, action, journal, network

Funding: Microsoft Azure Research Award ;
e Washington Re-search Foundation Fund for Innovation in Data-Intensive Discovery ;
Moore/Sloan Data Science Environments Project at the University of Washington

Availability: Free, Freely available

Resource Name: Science Dynamics

Resource ID: SCR_016958

Alternate URLs: <https://www.ise.bgu.ac.il/labs/fire/sciencedynamics/index.html>

Record Creation Time: 20220129T080332+0000

Record Last Update: 20260821T194113+0000

Ratings and Alerts

No rating or validation information has been found for Science Dynamics.

No alerts have been found for Science Dynamics.

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 [NIF](#) .

Fire M, et al. (2019) Over-optimization of academic publishing metrics: observing Goodhart's Law in action. GigaScience, 8(6).