Resource Summary Report

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Kinetic Models of Biological Systems (KiMoSys)

RRID:SCR_017423
Type: Tool

Proper Citation

Kinetic Models of Biological Systems (KiMoSys) (RRID:SCR_017423)

Resource Information

URL: https://kimosys.org

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Description: Web application for quantitative KInetic MOdels of biological SYStems. Platform includes public data repository of relevant published measurements, including metabolite concentrations, flux data, and enzyme measurements and tools in order to build ODE-based kinetic model. Designed to search, exchange and disseminate experimental data and associated kinetic models for systems modeling community.

Synonyms: , Kinetic Models of Biological Systems (KiMoSys), KInetic MOdels of biological SYStems, KiMoSys

Resource Type: storage service resource, service resource, web service, data access protocol, data repository, software resource

Keywords: Quantitative, kinetic, model, biological, system, data, storage, search, exchange, experiment

Funding: EU ;
Portuguese national funding agency for science ;
research and technology.

Availability: Restricted

Resource Name: Kinetic Models of Biological Systems (KiMoSys)

Resource ID: SCR_017423

Alternate IDs: r3d100011562

Alternate URLs: https://doi.org/10.17616/R3864V

Old URLs: https://fairsharing.org/FAIRsharing.6erywc

License: GNU GPL v2

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Record Last Update: 20260821T043022+0000

Ratings and Alerts

No rating or validation information has been found for Kinetic Models of Biological Systems (KiMoSys).

No alerts have been found for Kinetic Models of Biological Systems (KiMoSys).

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 .

Moch??o H, et al. (2020) KiMoSys 2.0: an upgraded database for submitting, storing and accessing experimental data for kinetic modeling. Database : the journal of biological databases and curation, 2020.