Globus Genomics

RRID:SCR_011887
Type: Tool

Proper Citation

Globus Genomics (RRID:SCR_011887)

Resource Information

URL: https://www.globus.org/

Proper Citation: Globus Genomics (RRID:SCR_011887)

Description: Software-as-a-service for big data management offering fast, reliable, secure file transfer and sharing services to non-profit researchers. It combines state-of-the-art algorithms, data management tools, a graphical workflow environment, and an elastic computing infrastructure making it easy to manipulate, store, and share your data, no matter how big it gets.

Abbreviations: Globus Genomics

Resource Type: data repository, service resource, storage service resource

Keywords: data sharing, data management, genomics

Funding:

Resource Name: Globus Genomics

Resource ID: SCR_011887

Alternate IDs: OMICS_01220

Record Creation Time: 20220129T080307+0000

Record Last Update: 20250407T215930+0000

Ratings and Alerts

No rating or validation information has been found for Globus Genomics.

No alerts have been found for Globus Genomics.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 24 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.

Valencia EM, et al. (2024) Mock community taxonomic classification performance of publicly available shotgun metagenomics pipelines. Scientific data, 11(1), 81.

Fink EL, et al. (2024) Post-discharge outcomes of hospitalized children diagnosed with acute SARS-CoV-2 or MIS-C. Frontiers in pediatrics, 12, 1340385.

Hou C, et al. (2024) HuBMAPR: an R Client for the HuBMAP Data Portal. bioRxiv : the preprint server for biology.

Pierré A, et al. (2024) A Perspective on Neuroscience Data Standardization with Neurodata Without Borders. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(38).

Huerta EA, et al. (2023) FAIR for AI: An interdisciplinary and international community building perspective. Scientific data, 10(1), 487.

Özgüven YM, et al. (2023) Distributed messaging and light streaming system for combating pandemics: A case study on spatial analysis of COVID-19 Geo-tagged Twitter dataset. Journal of ambient intelligence and humanized computing, 14(2), 773.

Poger D, et al. (2023) Big data in contemporary electron microscopy: challenges and opportunities in data transfer, compute and management. Histochemistry and cell biology, 160(3), 169.

Zugman A, et al. (2022) Mega-analysis methods in ENIGMA: The experience of the generalized anxiety disorder working group. Human brain mapping, 43(1), 255.

Chan AJS, et al. (2022) Genome-wide rare variant score associates with morphological subtypes of autism spectrum disorder. Nature communications, 13(1), 6463.

Fink EL, et al. (2022) Prevalence and Risk Factors of Neurologic Manifestations in Hospitalized Children Diagnosed with Acute SARS-CoV-2 or MIS-C. Pediatric neurology, 128, 33.

Yang L, et al. (2021) Tools for supporting solution scattering during the COVID-19 pandemic. Journal of synchrotron radiation, 28(Pt 4), 1237.

Huttlin EL, et al. (2021) Dual proteome-scale networks reveal cell-specific remodeling of the human interactome. Cell, 184(11), 3022.

Cheng P, et al. (2021) IDH1 R132C and ERC2 L309I Mutations Contribute to the Development of Maffucci's Syndrome. Frontiers in endocrinology, 12, 763349.

Schroeder WL, et al. (2021) Using EuGeneCiD and EuGeneCiM computational tools for synthetic biology. STAR protocols, 2(4), 100820.

Iudin A, et al. (2021) Data-deposition protocols for correlative soft X-ray tomography and super-resolution structured illumination microscopy applications. STAR protocols, 2(1), 100253.

Halcro K, et al. (2020) The BELT and phenoSEED platforms: shape and colour phenotyping of seed samples. Plant methods, 16, 49.

Ajo-Franklin JB, et al. (2019) Distributed Acoustic Sensing Using Dark Fiber for Near-Surface Characterization and Broadband Seismic Event Detection. Scientific reports, 9(1), 1328.

Govoni M, et al. (2019) Qresp, a tool for curating, discovering and exploring reproducible scientific papers. Scientific data, 6, 190002.

Veseli S, et al. (2018) APS Data Management System. Journal of synchrotron radiation, 25(Pt 5), 1574.

Maciejewski MW, et al. (2017) NMRbox: A Resource for Biomolecular NMR Computation. Biophysical journal, 112(8), 1529.