



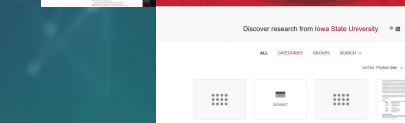
figshare
credit for **all** your research

Figshare repositories: New data sharing features for researchers and librarians

Andrew Mckenna-Foster Product Specialist

Medical Institutional Repositories in Libraries Symposium 2021

Figshare's Evolution

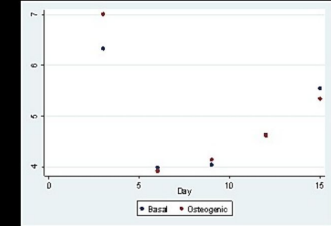
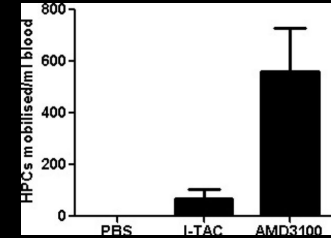
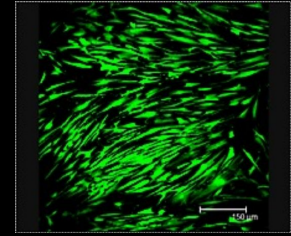


Mark Hahnel
 0000-0003-4741-0309
 Stem Cell Biologist, Open Scientist (Biological Sciences)
 London

Usage Metrics: 255176 item views, 49062 item downloads, 38 citations

Co-workers & collaborators:
 Alan Hyndman (Marketing - London)
 Digital Science
 Dan Valen (Product at Figshare - Brooklyn, NY / New Haven, CT)
 Grace Baynes
 Daniela Duca

Mark Hahnel is the CEO and founder of Figshare, which he created whilst completing his PhD in stem cell biology at Imperial College London. Figshare currently provides research data infrastructure for institutions, publishers and funders globally. He is passionate about open science and the potential it has to revolutionize the research community. For the last eight years, Mark has been leading the development of research data infrastructure, with the core aim of reusable and interoperable academic data. Mark sits on the board of DataCite and the advisory board for Directory of Open Access Journals (DOAJ). He was on the judging panel for the National Institutes of Health (NIH), Wellcome Trust Open Science prize and acted as an advisor for the Springer Nature master classes.



- Over 500,000 individual users
- Over 150 institutions, organizations, publishers repositories

UNIVERSITY LIBRARY Browse Search on University of Il... Q Log in

Discover research from **School of Public Health** + Follow

64,347 views | 41,264 downloads | [more stats...](#)

ALL CATEGORIES SEARCH Q

sort by: Posted date

Assessing the Technology Divide in Education: A Survey ...
Report posted on 25.10.2021
[Rebecca M Schermbach](#)

School is in session: An update to the current status of ...
Report posted on 25.10.2021
[Elizabeth Plekarz-Porter](#)


When home does not offer shelter: partner

Conducting public health surveillance in

COVID-19 vaccines become available to more school-aged children

December 2019

Research



Discover research from Janelia Research Campus

465,829 views | 61,173 downloads | [more stats...](#)

ALL CATEGORIES SEARCH Q

figshare Browse Search on The NIH Figshare... Q Log in

NIH Figshare Archive

The NIH Figshare Instance Pilot has been completed as of July 15, 2020. Researchers can continue to share NIH-funded data and other research products on figshare.com

Create account or log in to **figshare.com**

Upload the products of your NIH-funded projects

Include supporting NIH grant numbers in Funding field

Publish your open research

Discover research from the **The NIH Figshare Archive** + Follow

167,236 views | 47,965 downloads | [more stats...](#)

ALL SEARCH Q

sort by: Allmetric Attention Score

COLLECTION: iCite Database Snapshots (NIH Open Citation Collection)
Posted on 08.11.2021
[iCite](#)

X-ray scattering curves (SAXS/WAXS) used for the analysis describ...
Dataset posted on 31.07.2019
[James Fraser](#)

Equation Calculator for Low-Density Lipoprotein ...
Software posted on 15.05.2020
[Maureen Sampson](#)

BUAN Demo - DIPY Processed Parkinson's Progression Markers...
Dataset posted on 11.03.2021
[Bramsh Chando](#)

Reference isotropic 3D electron microscopy data of mouse Kidne...
Dataset posted on 09.11.2021
[Song Pang](#)

Reference isotropic 3D electron microscopy data of mouse Liver ...
Dataset posted on 09.11.2021
[Song Pang](#)

COLLECTION: EASI-FISH analysis pipeline
Posted on 09.11.2021
[Yuhan Wang](#)

COLLECTION: Non-preferred contrast responses paper, data and code
Posted on 12.10.2021
[Michael Reiser](#)

Carnegie Mellon University

Browse Search on KillHub Q Log in

Hide files

- Spix_et_al_Science_mainT... docx 79.34 kB
- Spix_et_al_Science_suppl... docx 1.39 MB
- Main Figs 1-4 only.pdf 7.29 MB

Population-Specific Neuromodulation Prolongs Therapeutic Benefits of Deep Brain Stimulation

One-Sentence Summary: Electrical stimulation protocols, tailored for cell-type specificity, improve the therapeutic efficacy of deep brain stimulation.

5

Teresa A. Spix^{1,2}, Shruti Nanivadekar^{1,2,3}, Noelle Toong², Irene M. Kaplow^{2,3}, Brian R. Issett^{1,2}, Yazel Goksen¹, Andreas R. Pfennig^{1,2,3}, Arryn H. Gittis^{1,2,3*}

10

¹Biological Sciences, ²Computational Biology, and ³Neuroscience Institute Departments, Carnegie Mellon University; Pittsburgh, Pennsylvania, USA.

^{*}Center for the Neural Basis of Cognition, Carnegie Mellon University; Pittsburgh,

Switch View 1/3 Spix_et_al_Science_mainText_updat... docx (79.34 kB) 1/20

Population-specific neuromodulation prolongs therapeutic benefits of deep brain stimulation

figshare

Browse Search on figshare... Q Upload My data AM

The COVID-19 Vaccine Communication Handbook

A practical guide for improving vaccine communication and fighting misinformation

The COVID-19 Vaccine Communication Handbook

Cite Download (1.26 MB) Share Embed + Collect

Version 1.0 Online Resource posted on 18/01/2021, 08:22 by Stephan Lewandowski, John Cook, Philipp Schmidt, Dawn Holford, Adam Finn, Julie Leask, Angus Thomson, Doug Lombardi, Ahmed Khalid Al-Rawi, Michelle Amazeen, Emma C. Anderson, Konstantinos Armatas, Corinna Betsch, Henrich Brune, Ulrich Ecker, Teresa Garavito, Ulrike Harin, Stefan Herzig, Marie Juanchik, Panayiotis Kendeou, Eryn Newman, Gordon Pennycook, David N. Rapp, Sunitha Sah, Gale M. Sinatra, Katy Tappin, Emily K. Vraga, Wendy Cook

USAGE METRICS 1.7

16324 views 9260 downloads 0 citations

CATEGORIES

- Cognitive Science not elsewhere classified

This handbook is for journalists, doctors, nurses, policy makers, researchers, teachers, students, parents – in short, it's for everyone who wants to know more.

IOWA STATE UNIVERSITY

Browse Search on Iowa State Unive... Q Log in

TELEGENS MULTIPLE PATERNITY IN GARTER SNAKES

view download

TELEGENS MULTIPLE PATERNITY IN GARTER SNAKES

view download

TELEGENS MULTIPLE PATERNITY IN GARTER SNAKES

view download

TELEGENS MULTIPLE PATERNITY IN GARTER SNAKES

view download

with View 4 files

Data for Gangloff et al. 2021. Journal of Heredity. Multiple paternity in garter snakes with evolutionarily divergent life-histories

Cite Download all (137.22 kB) Share Embed + Collect

Dataset posted on 30.09.2021, 10:39 by Anne Bronikowski, Eric Gangloff, Megan Manes, Tonia S. Schwartz, Kyle Robert, Natalie Hubschman

USAGE METRICS 1.7

99 views 8 downloads 0 citations

Read the publication

Multiple paternity in garter snakes with evolutionarily divergent life-histories

Reproductive and genotype information for study subjects in this study of multiple paternity in garter snakes. Animals are wild-captured *Thamnophis elegans* (western terrestrial garter snakes), from Lassen County, California, USA. Animals were hand-captured, measured and bled. Pregnant females completed gestation in the laboratory, where reproduction success was noted.

THE ROYAL SOCIETY

Browse Search on The Royal Societ... Q Log in

Crystallographic Information File from The modulator driven polymorphism of Zr(IV) based metal-organic frameworks

Cite Download (8.97 kB) Share Embed + Collect

figshare

Browse Search on figshare... Q Upload My data AM

The Swiss Cheese Respiratory Virus Defence

Cite Download all (30.45 MB) Share Embed + Collect

Switch View 40 files

figshare

Browse Search on figshare... Q Upload My data AM

TEE Post Deployment Aortic valve long axis color

Cite Download (385.53 kB) Share Embed + Collect

Media posted on 18.08.2016, 06:46 by Sujatha Bhandary, Andrew Oley, Thomas Papadimos, Juan Crestanello, Barry George, Kalja Turner

USAGE METRICS 1.7

1180 views 353 downloads 1 citations

Post deployment depicting mild para-valvular aortic regurgitation.

HISTORY



PUBLISHER DATA AVAILABILITY POLICIES INDEX

Over the last few years, publishers have been making their Data Availability Policies known either at the publisher level or at the journal level. These policies range in their mandate, but most require authors to make all data necessary to replicate their study's findings publicly available without restriction at the time of publication. When specific legal or ethical restrictions prohibit public sharing of a data set, authors must indicate how others may obtain access to the data. Often, when submitting a manuscript to the publisher, authors must provide a Data Availability Statement describing compliance with the data availability policy. If the article is accepted for publication, the Data Availability Statement will be published as part of the article.



CHORUS has created a centralized index of publishers' policies with links to the publisher's site. This chart will be updated at least annually.

Please let us know about any updates or requested enhancements by contacting us at info@chorusaccess.org.

Publisher	Data Availability Policy URL	Policy Type
AAAS/Science*	https://www.sciencemag.org/authors/science-journals-editorial-policies	Publisher

<https://www.chorusaccess.org/resources/chorus-for-publishers/publisher-data-availability-policies-index/>

Browse Data Sharing Requirements by Federal Agency

This is a community resource for tracking, comparing, and understanding current U.S. federal funder research data sharing policies. Originally completed by SPARC & Johns Hopkins University Libraries in 2016, the content of this resource was updated by RDAP and SPARC in 2021.

Click the icons below to select up to three agencies to view or compare. The full data set and documentation can be found [here](https://nick@sparcopen.org). Email corrections and broken links to nick@sparcopen.org.

[VIEW ARTICLE SHARING POLICIES](#)



Search for an agency...



Final NIH Policy for Data Management and Sharing

Notice Number:
NOT-OD-21-013

Key Dates

Release Date: October 29, 2020
Effective Date: January 25, 2023

<http://datasharing.sparcopen.org/data>



Provide an **out of the box**
solution for data sharing
policy compliance

Apply embargo & restricted access

Embargo period

The embargoed content will become public on the date you select.

Select period...

or

until specific date...

Embargo type

On files only

Who can access the embargoed content?

Nobody

Custom

Note: Nobody will have access to the embargoed content publicly until the embargo period expires.

Why are the files under embargo?

Useful for people viewing the public metadata record.

Title

File(s) under embargo

Reason

Write the reason why the files are under embargo...

Request access to files (what's this?)

Allow anybody to request access to the embargoed files

The screenshot shows a web interface for a file management system. At the top, there is a search bar and navigation links. Below the search bar is a table with columns for file ID, name, and size. The table contains two rows: one for a 'square' file and one for a 'rectangle' file. Below the table, there is a file preview area for 'data.csv (0.08 kB)' with a download button and a review button. On the right side, there is a 'Request details' panel with a list of actions and a 'Review' button.

ID	Name	Size
5	square	4
6	rectangle	

data.csv (0.08 kB) MD5: e9920d0f8dec339dece883cfb2c60d89

[Cite](#) [Download \(0.08 kB\)](#) [Review](#)

Request details

- submitted on 10.10.2021
- by [Lewis Skolnick](#) (l.skolnick@faber.figsh.com)
 - [access this account](#)
- in [Theses & Dissertations](#)
- Virus scan [View details](#)

[Review](#) [Edit](#)





Request unassigned [Assign request](#)

You can approve or decline this request only if you are the assignee

[Approve & publish](#)

[Decline & return](#)

- Embargo
- Restrict access
- Request access
- Review

 ORCID 0000-0001-7641-6588 * CONFIGURE	 GitHub amckennafoster * CONFIGURE	 GitLab Connect	 BitBucket Connect
---	--	--	---

DataCite ▼

Rosa-Caldwell, Megan; Lim, SeongKyun; Haynie, Wesley S.; Jansen, Lisa T.; Westervelt, Lauren C.; Amos, Madeline G.; et al. (2020): Altering aspects of mitochondrial quality to improve musculoskeletal outcomes in disuse atrophy--Supplementary Figure 7. The NIH Figshare Archive. Figure. <https://doi.org/10.35092/yhjc.12344219.v1> Copy citation

<https://doi.org/10.35092/yhjc.12344219.v1> Copy DOI

FUNDING


Roles of Nuclear Receptors in Generation of Heritable Epimutations in Germ Cells
 National Institute of Environmental Health Sciences
[Find out more...](#)


Transgenerational obesity caused by ancestral exposure to obesogens in utero: changes in germline genomic architecture, roles of gonadal somatic cells, and metabolomic analysis of sexual dimorphism
 National Institute of Environmental Health Sciences
[Find out more...](#)

Developmental Gene-Environment Interactions and Premature Ovarian Failure
 National Institute of Environmental Health Sciences
[Find out more...](#)

USAGE METRICS [↗](#)

1177 views	353 downloads	1 citations ↗
----------------------	-------------------------	---

 2

 **Read the peer-reviewed publication**

Case Report: Post transcatheter aortic valve replacement shock: Value of multimodal imaging

Links and PIDs

- ORCID
- DOIs/handles
- Citation counts
- Altmetric
- Grant linking

Storage



Cloud

Or



Local

to upload, drag file(s) on the page or [browse](#)

Metadata record only

[Link file](#)



Openly documented API

- Complete access - **no lock in**
- Flexibility for admins and end users

Support and Development

FIGSHARE ROADMAP - PUBLIC (BY RELEASE)

for questions, please contact chris@figshare.com

PLANNED RELEASE

	PLANNED RELEASE - 26TH AUGUST 2021	PLANNED RELEASE - 29TH SEPTEMBER 2021	PLANNED RELEASE - 28TH OCTOBER 2021	PLANNED RELEASE - 25TH NOVEMBER 2021	PLANNED RELEASE - 16TH DECEMBER 2021	PLANNED RELEASE - 2022 ONWARDS
DEPARTMENT NEW FEATURE	<ul style="list-style-type: none"> Sherpa Romeo Integration: QA in progress ORCID integration: QA in progress 	<ul style="list-style-type: none"> New "Configuration" page: Ready for development Reserve DOI improvement: In specification 	<ul style="list-style-type: none"> Add affiliation for each element of type "creator" that we sent to Datacite: Accepted & awaiting prioritisation New edit item page: In specification New Text editor in Edit item description: In specification Custom DOI/Handle on item page: In specification Custom Thumbnails: In specification 	<ul style="list-style-type: none"> New Submit Area: In specification FOR code migration 2008 to 2020 (to be completed in Q2) : In specification Tier 1 and 2 FOR code support: In specification 		<ul style="list-style-type: none"> Full text search: In specification Figshare file system: Requirements gathering New dates on items: Requirements gathering Partial date support : Requirements gathering Email on embargo expiration: In specification Custom Metadata Improvements: In specification Multi-language support: In specification Allow fileset ordering to determine thumbnail : In specification Internationalisation: In specification Private/hidden metadata: In specification
IMPROVEMENTS		<ul style="list-style-type: none"> New sorting options in search: In specification 		<ul style="list-style-type: none"> Rethink of the admin area: In specification 	<ul style="list-style-type: none"> New curation area: In specification 	
DEVOPS	<ul style="list-style-type: none"> ISMS Documentation update: Ready for development OS upgrades (Debian 9 - 			<ul style="list-style-type: none"> Administration - impersonate improvements: In specification 	<ul style="list-style-type: none"> Migration to Kubernetes/container micro-services based infrastructure: Backlog 1 sub-item 	<ul style="list-style-type: none"> Custom fields indexed

<https://help.figshare.com/article/product-development-at-figshare>



Thank you

Andrew Mckenna-Foster
andrew@figshare.com

info@figshare.com

figshare.com