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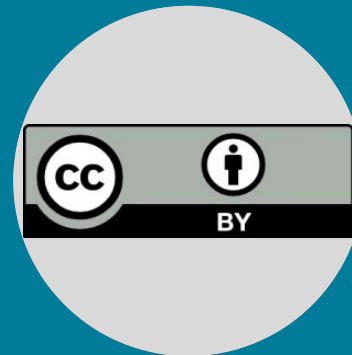
LECTURE

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Review Commons

News from scholarly publishing



Dr. Elio Pellin
Open Science Team
University Library

Day
6.6.2024
13:00, Zoom

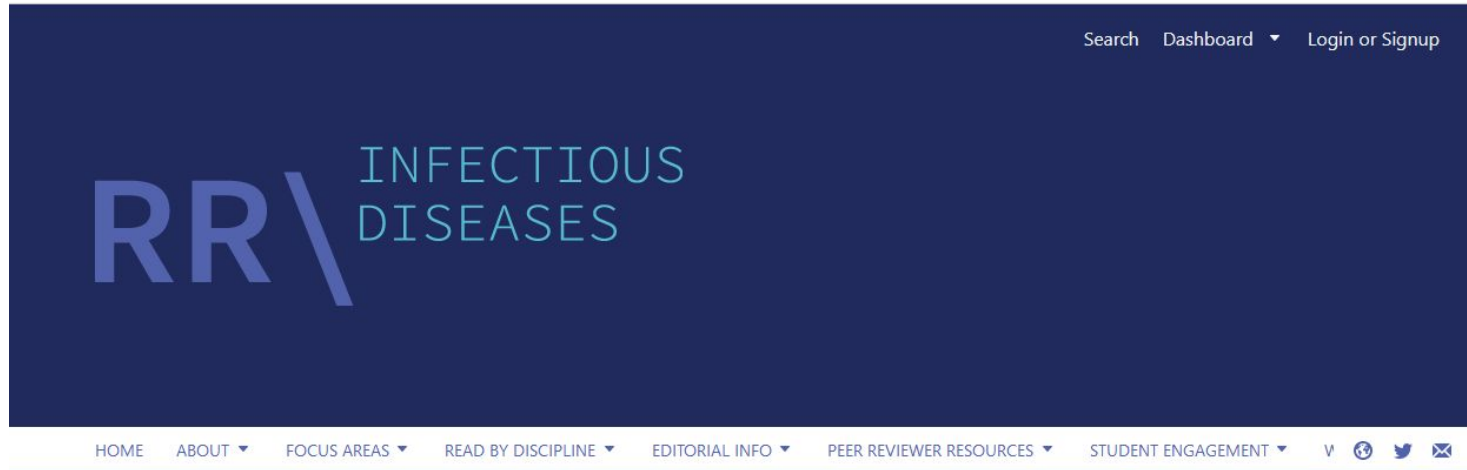
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Publishing

Two Problems

1. how to publish scientifically approved articles quickly (without having to look for money)
2. It's difficult for journals to find reviewers

New concepts Rapid Review





Welcome to *Rapid Reviews\Infectious Diseases!*

RR\ID is an open-access overlay journal that accelerates peer review of important infectious disease-related research preprints. We are an evolution of [Rapid Reviews: COVID-19 \(RR\C19\)](#), which won the [2022 PROSE Award for Innovation in Journal Publishing](#) for introducing a new peer review model facilitating rapid publishing of COVID-19-related research preprints. RR\ID expands beyond COVID-19 to advance our understanding of infectious diseases, keeping on a similar "write, review, publish" model. RR\ID aims to prevent the dissemination of

<https://rrid.mitpress.mit.edu/>

New concepts Peer Community In

PCI
Peer Community in

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Peer Community in

PCI, a free recommendation process of scientific preprints based on peer reviews and a journal

FACTS & FIGURES

2000 RECOMMENDERS

17 PCIs

100 PCI FRIENDLY JOURNALS

[Submit a preprint](#)

[Read latest recommendations](#)

[Read the Peer Community Journal](#)

PCI is a non-profit organization of researchers offering peer review, recommendation and publication of scientific articles in open access for free.

<https://peercommunityin.org/>

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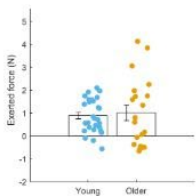
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SEARCH RESET ADVANCED SEARCH 3 records

Latest recommendations



06 Mar 2024



Not fleeting but lasting: Limited influence of aging on implicit adaptive motor learning and its short-term retention

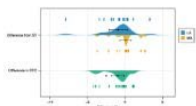
Pauline Hermans, Koen Vandevoorde, Jean-Jacques Orban de Xivry
<https://doi.org/10.1101/2023.08.30.555501>

Does aging affect implicit motor adaptation?

Recommended by [Rajiv Ranganathan](#) based on reviews by Kevin Trewartha and Marit Ruitenber
Motor adaptation to environmental perturbations (such as visuomotor rotations and force fields) is thought to be achieved through the interaction of implicit and explicit processes [1]. However, the extent

MORE

18 Feb 2024



Interlimb coordination in Parkinson's Disease is minimally affected by a visuospatial dual task

Allen Hill, Julie Nantel
<https://doi.org/10.1101/2022.07.15.500215>

A recommendation of 'Interlimb coordination in Parkinson's Disease is minimally affected by a visuospatial dual task'

Recommended by [Deepak Ravi](#) based on reviews by Nicholas D'Cruz and 1 anonymous reviewer
Effective gait fundamentally requires spatial and temporal coordination of upper and lower limbs. Individuals with Parkinson's disease (PD) often exhibit impaired coordination, leading to adverse events such as freezing of gait and falls

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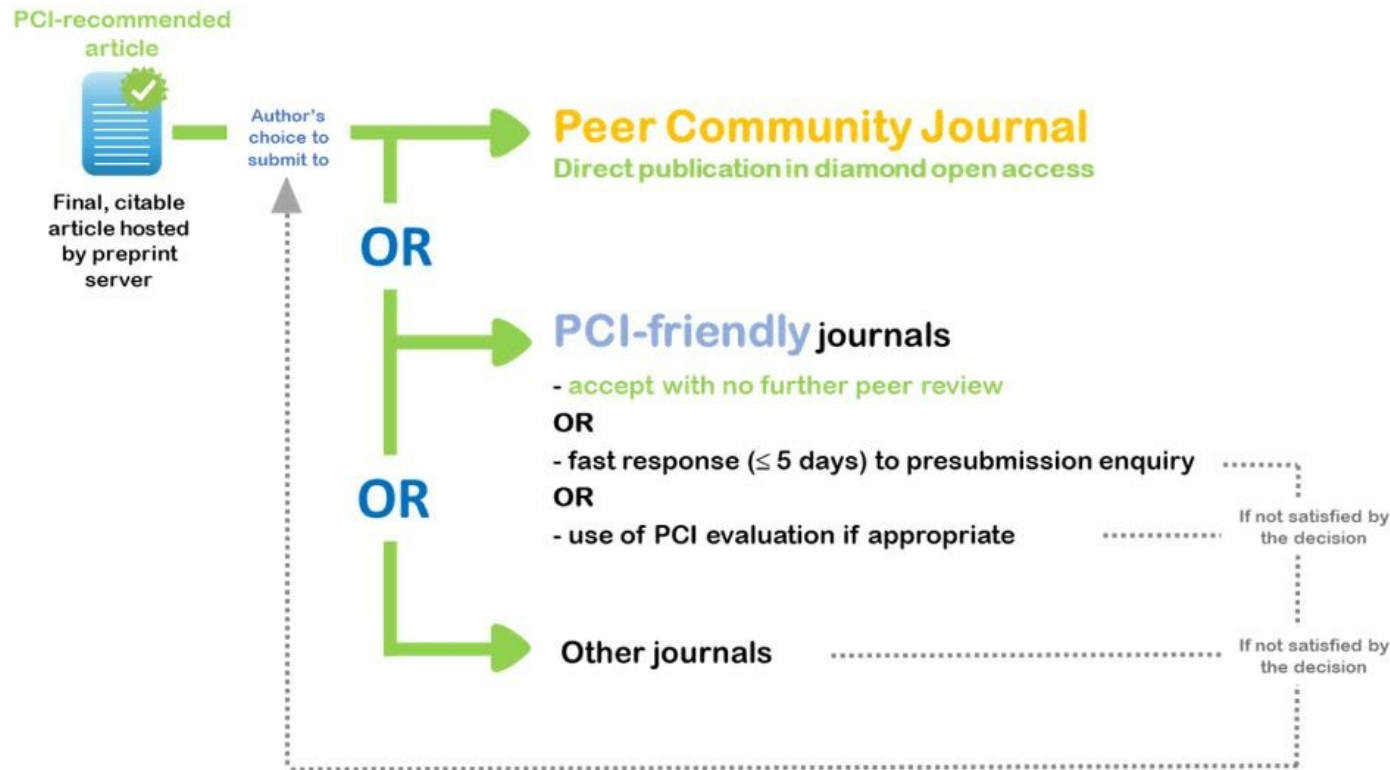
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<https://peercommunityin.org/pci-friendly-journals/>

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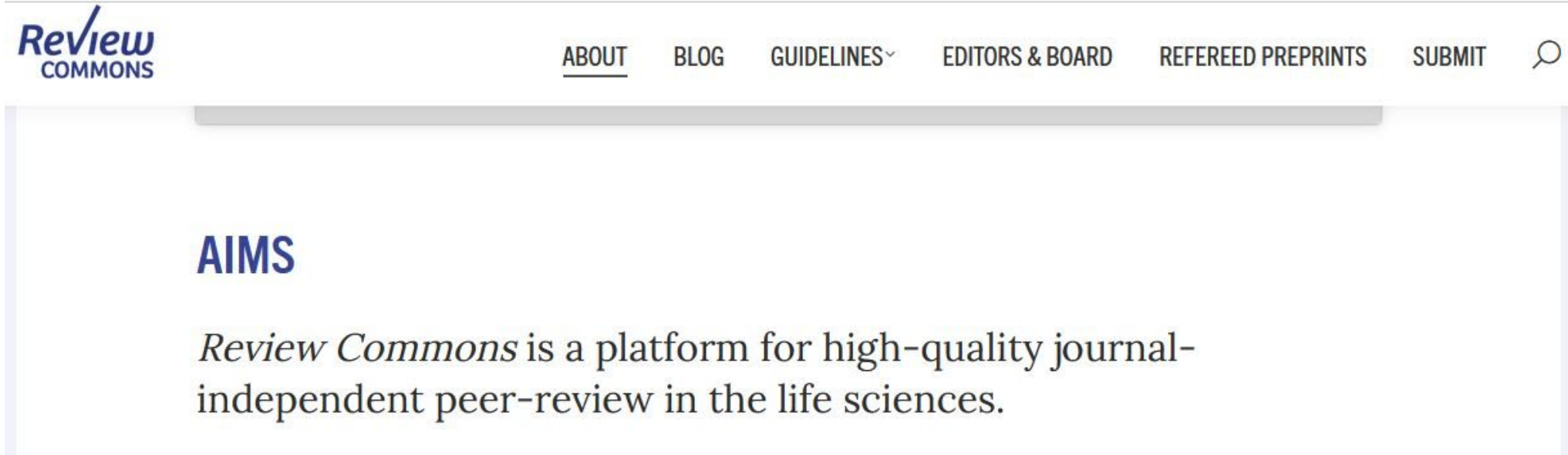
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New concepts

Review Commons



The screenshot shows the top navigation bar of the Review Commons website. The logo 'Review COMMONS' is on the left. The navigation menu includes 'ABOUT', 'BLOG', 'GUIDELINES' (with a dropdown arrow), 'EDITORS & BOARD', 'REFEREED PREPRINTS', and 'SUBMIT'. A search icon is on the far right. Below the navigation bar, the 'AIMS' section is highlighted with a blue background. The text reads: 'Review Commons is a platform for high-quality journal-independent peer-review in the life sciences.'

<https://www.reviewcommons.org/about/>

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New concepts

Review Commons

Review Commons will:

- Allow reviewers to focus on the science, not specific journal fit.
- Enrich the value of preprints.
- Reduce re-reviewing at multiple journals.
- Accelerate the publishing process by providing journals with high-quality referee reports.

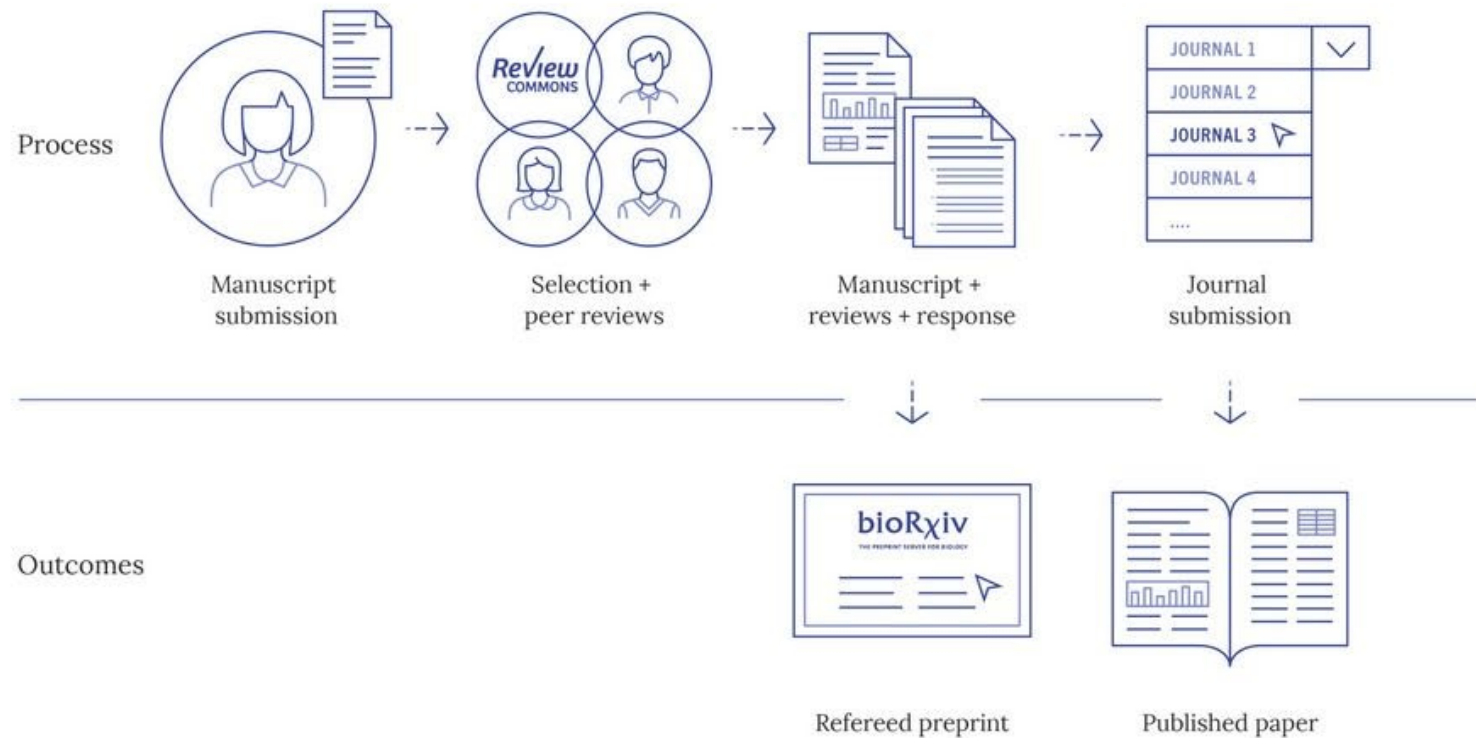
<https://www.reviewcommons.org/about/>

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New concepts

Review Commons

Review Commons empowers authors by providing them with a Refereed Preprint and facilitating its submission to affiliate journals.



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Review Commons

AFFILIATE JOURNALS



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Review Commons

Review Commons was launched jointly by ASAPbio and EMBO



With the participation of

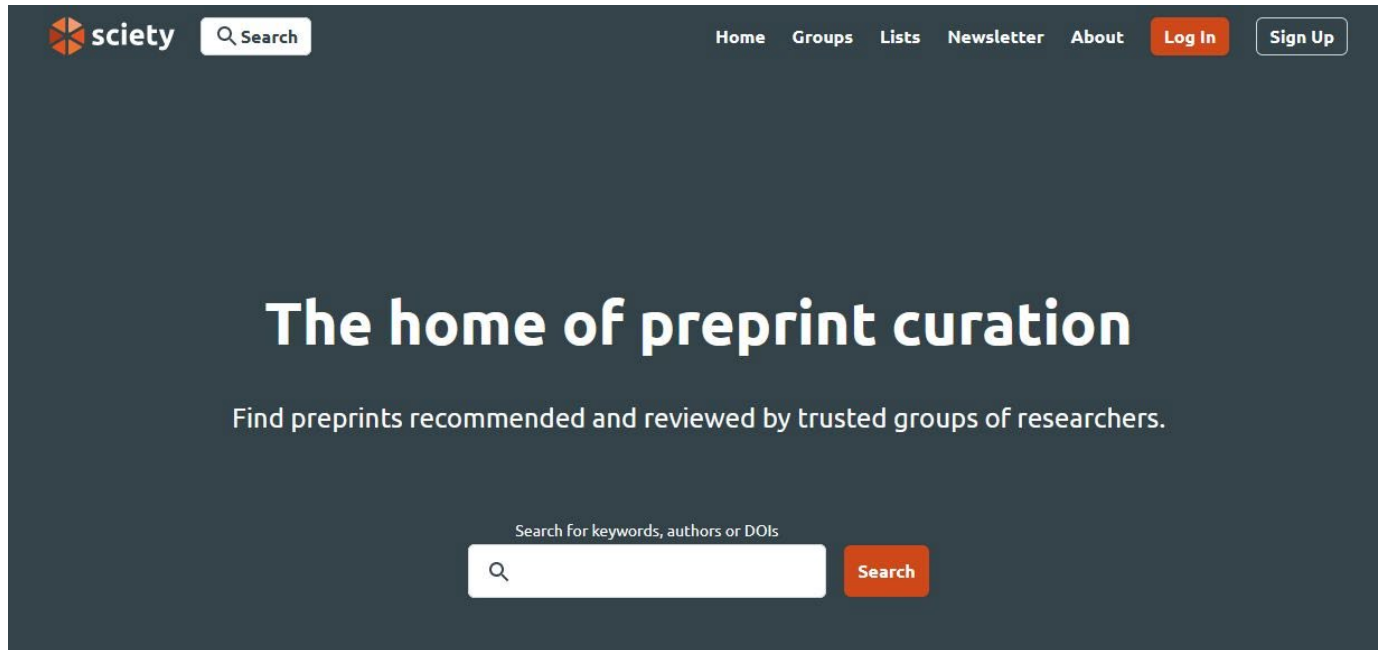


With Support From



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New concepts Search platform



<https://sciety.org/>

New concepts society

<https://society.org/groups>

Groups

A group on Society represents a team of scientists who evaluate and curate preprint research articles.

Select a group to follow their work.

eLife

eLife reviews preprints in the life sciences and medicine.

27318 evaluations • 5322 curated articles • 23 lists • 275 followers • Latest activity May 17, 2024



Rapid Reviews Infectious Diseases

RR\ID (Rapid Reviews\Infectious Diseases) is an open-access overlay journal that accelerates peer review of important infectious disease-related research preprints.

1008 evaluations • 1 list • 16 followers • Latest activity May 17, 2024



Review Commons

Review Commons is a platform for high-quality journal-independent peer-review in the life sciences.

4178 evaluations • 1 list • 136 followers • Latest activity May 16, 2024



preLights

preLights is a community initiative supported by The Company of Biologists.

1182 evaluations • 1 list • 43 followers • Latest activity May 16, 2024



GigaByte

GigaByte is an open access and open science journal published by GigaScience Press, BGI's Open Access and Open Data Publishing division. As with our sister-journal GigaScience—we publish ALL reusable and shareable research objects, such as data, software tools and workflows, from data-driven research.

124 evaluations • 24 curated articles • 1 list • 8 followers • Latest activity May 16, 2024



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Use the preprint DOI or URL.

▶ [What is a DOI?](#)

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Recent review requests

Biochemistry, Genetics and Molecular Biology • Immunology and Microbiology

A review was requested for “Shotgun metagenomic analysis of the skin mucus bacteriome of the common carp (*Cyprinus carpio*)”

May 15, 2024

bioRxiv

Arts and Humanities

A review was requested for “& O VSO DE DIUERSAS PARTES DO BRASIL SERA O MILHOR MESTRE: O CONCEITO DE USO NO PENSAMENTO LINGUÍSTICO DE ANCHIETA”

May 14, 2024

SciELO Preprints

Engineering • Energy

A review was requested for “Biological S⁰reduction at neutral (pH 6.9) and acidic (pH 3.8) conditions: Performance and microbial community shifts in a H₂/CO₂-fed bioreactor”

May 14, 2024

bioRxiv

Biochemistry, Genetics and Molecular Biology • Immunology and Microbiology

A review was requested for “Spatiotemporal proteomic profiling of cellular responses to NLRP3 agonists”

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Which preprint are you reviewing?

Use the preprint DOI or URL.

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Recent PREreviews

Maple N Chen and **Kevin Alexander Estrada Alamo** reviewed “Targeting protein-ligand neosurfaces using a generalizable deep learning approach”

May 14, 2024

bioRxiv

David Beine and **1 other author** of the **CARA: Critical Analysis of Research Articles Club** reviewed “Active mechanics of sea star oocytes”

May 13, 2024

bioRxiv

Amelia Helen Lovelace, **Alexander McClelland**, and **Emma Turley** of the **TSL Preprint Club** reviewed “A fungal transcription factor *BOT6* facilitates the transition of a beneficial root fungus into an adapted anthracnose pathogen”

May 9, 2024

bioRxiv

Obsidian Coyote and **1 other author** reviewed “Divergent mechanisms of steroid inhibition in the human $\rho 1$ GABA_A receptor”

May 8, 2024

bioRxiv

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New concepts

Train to become a reviewer



[Reviews](#) [Trainings](#) [Live Reviews](#)

Trainings

Peer review plays a pivotal role in determining which research projects receive funding, which findings get published, and ultimately, which knowledge is disseminated and utilized by the scientific community and the broader public. Despite its critical importance, reviewers often undergo minimal training for this crucial task.

Furthermore, that training rarely focuses on mitigating the biases that are ingrained in the peer review process. Hence, new generations of reviewers often lack the frameworks to address their biases leading to a perpetuation of the current problems of inequities in scholarly publishing. At PREreview we offer two kinds of peer review training workshops centered on issues of equity, diversity, and inclusion: **PREreview Open Reviewers**, focused on research manuscripts' review, and **PREreview Open Grant Reviewers**, focused on grant applications' review.

<https://prereview.org/trainings>

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Thanks



**for your
attendance**

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Next Coffee Lectures, slides and screencasts:



[http://
bib.unibe.ch/scimed](http://bib.unibe.ch/scimed)

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Now there is time for...

Questions & Discussion

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