

BiB Journal Club

Next Meeting: June 28th, 1:00 PM EST

This Month's Topic: Protein Engineering

[Click to Register Here](#)

Quick Links

- [Join the Slack!](#) Channel is [#bib-journal-club](#)
- [Submission Form](#)
- [Public Repo](#) (Current and Previous Submissions)
- Previous Topics:
 - May 26: AI & the Virtual Cell
 - April 25: Drug Repositioning / Repurposing
 - June 24: Break
 - May 24: Proteomics
 - Apr 24: Computer Vision
 - Mar 24: Single-cell & Spatial Transcriptomics
 - Feb 24: Generative AI in Pharma
 - Jan 24: Computational Drug Discovery
 - Dec 23: AI/ML Ethics in Biotech
 - Nov 23: Computational Tools
 - Oct 23: Computational Genomics
- JC Leader: Steve Cheney
 - [DM me on Slack!](#)
 - [Email](#)
- & Fiona Connolly
 - [DM me on Slack!](#)
 - [Email](#)

How the Club Works

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Overview

Welcome to the Bits in Bio Journal Club, we're glad to have your interest! This journal club's goal is to get people who are interested in furthering their knowledge and passion about everything that is Biology, Bioinformatics, and Computational Biology together one night of the month to nerd out about their favorite subjects and to learn more about the things they aren't familiar with! This journal club is a member led and member supported club done completely online and available to everyone. People are encouraged to participate by presenting a paper or article they have chosen, or just listen in and enjoy. You don't need to present at a meeting in order to join in, but we highly encourage you to give it a shot at least once!

We usually **meet once a month** and the next meeting date and time can always be found at the top of this document and on the supporting form/sheet.

We have a Public Repository of all current and past presentation materials (either links to the papers, slide decks, or both) submitted by presenters found at the [top of the page](#). This allows for everyone participating to have the materials available to them ahead of time and to review what has been presented before and for reference after!

Submissions and Presenters

Guidelines for Submissions:

1. You may present a journal, article or other scholarly item - if it has been published, you're good to go!
 - a. The item should be related to the monthly topic - topics will be general so you can have freedom in your choice.

- b. There may be meetings dedicated to personal topics of interest or work at later dates to talk about your own currently unpublished work.
2. The journal or article must have a publicly available link to the work, or the ability for you to upload a PDF version for the club to view.
- 3. Please no repeat articles!** Take a look at the [public repo](#) to check and see if your intended submission has been presented before!
4. We highly encourage you to have a slide deck prepared for your submission to present figures and point out other details, but if you are crunched for time, it is not the end of the world if you don't.
5. Intended time for presentation - each presenter will have about 15 minutes to present with a few minutes for questions at the end or built in throughout.
 - a. Please be courteous with your time spent to allow all to participate!
- 6. Once ready to submit, fill out [the form](#) and you're good to go!**

Outline of Meeting

1. Quick introduction and announcements
2. Presentations
 - a. Each presenter will be given ~15-20 minutes to present if there are multiple presenters.
 - b. Please do not come with a 45 minute talk, we want to be courteous to all who wish to participate!
 - c. There is no minimum time!
 - d. Questions are either at the end or built-in at the discretion of the presenter
3. Wrap Up

FAQ

Q: What is the format of this club?

A: We do a "Flipped" format where it is more similar to a round table with multiple short presentations where you aren't required to read up on the paper beforehand.

Q: Do I need to present to participate or join in?

A: No! If you just wish to watch/listen, feel free to join us!

Q: When are the meetings?

A: The next meeting date and time will be listed at the top of this document at all times. We host ~1 per month.

Q: Where are the meetings hosted?

A: Meetings will be hosted online via Google Meet. You can find a link at the top of this document or in the BiB Slack in #bib-journal-club or #events channels.

Q: How long does my presentation have to be?

A: No minimum time, we just ask you to keep it to around 15 minutes maximum.

Q: What topics do you cover?

A: Each month will be a different topic within the Biology/ Bioinformatics/ Computational Biology field, either academic or industry.

Q: Who do I reach out to if I have questions or feedback?

A: Feel free to contact [Steve Cheney](#) at his contact info at the top of the page or ask in #bib-journal-club!