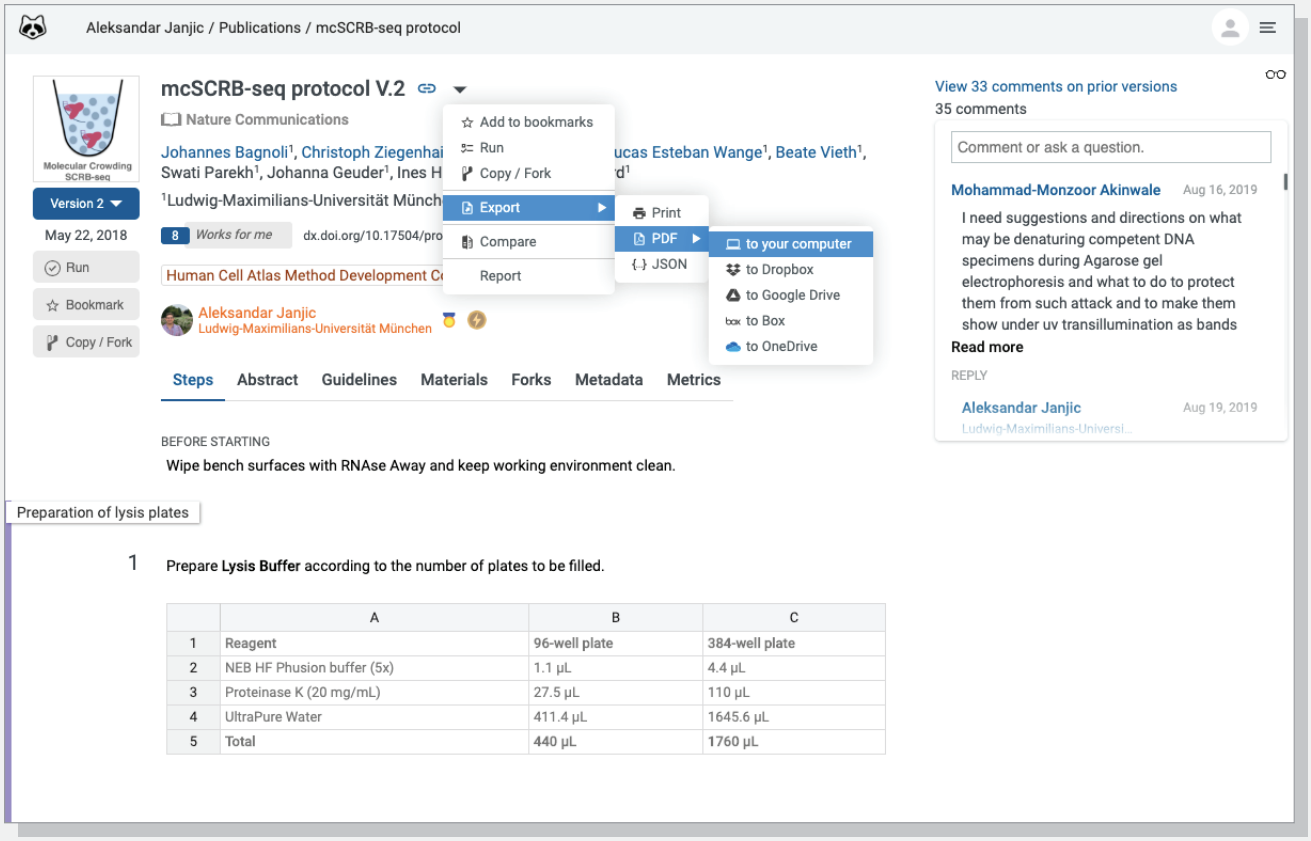
protocols.io

protocols.io is the centralized platform for the collaborative creation, management and sharing of research methods. Now, you can deliver a platform to your researchers, faculty and students to work better and smarter; you can support the re-use and reproducibility of research as needed; and you gain better insight into the totality of research that is done at your institution.

A Dynamic Environment

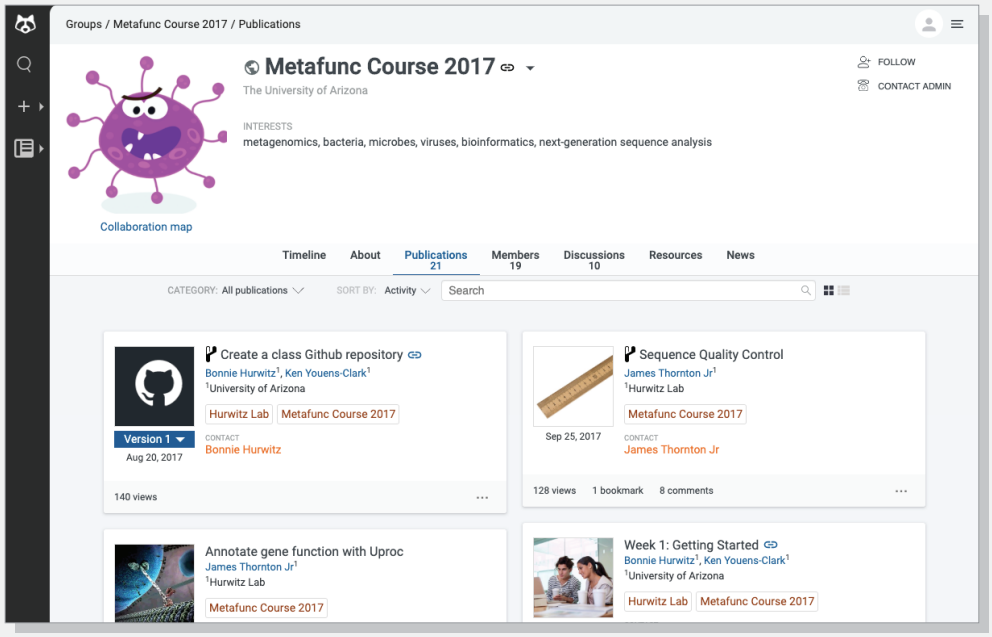
Give your researchers, faculty and students a dynamic environment to organize and update methods and edit these collaboratively. The protocols.io environment is interactive, enabling others to comment on entire methods or on individual steps. Methods can be easily exported locally or mirrored to Google Drive, Dropbox, and other cloud storage sites. Researchers, faculty and students can also readily view and compare different versions of the methods.



	A	B	C
1	Reagent	96-well plate	384-well plate
2	NEB HF Phusion buffer (5x)	1.1 µL	4.4 µL
3	Proteinase K (20 mg/mL)	27.5 µL	110 µL
4	UltraPure Water	411.4 µL	1645.6 µL
5	Total	440 µL	1760 µL

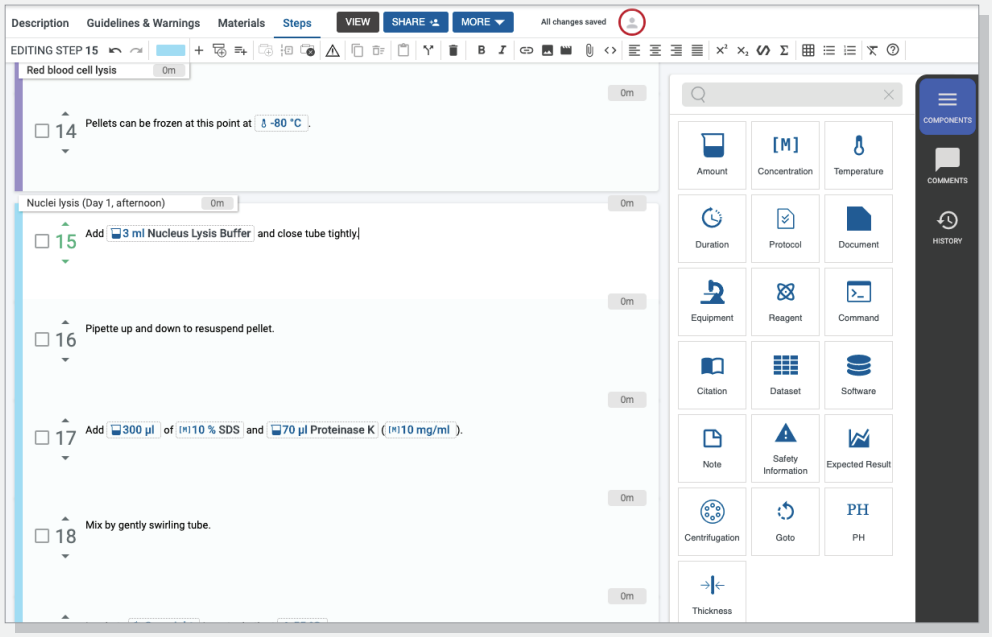
Teaching and Learning

Use protocols.io in computational and lab classes, with easy sharing of class material. Students can follow instructions while also having the opportunity to directly ask questions or make comments on class content. Class content can be open for everyone, or the instructor can choose to make it only accessible for the students.



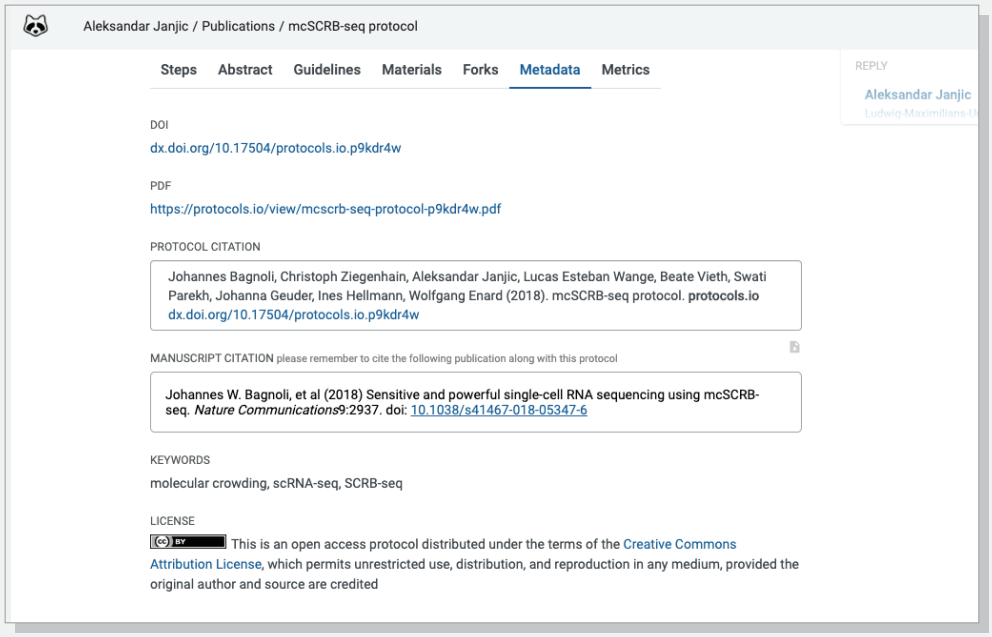
Reproducibility and Re-use

With protocols.io, the research community can readily reproduce and re-use research methods in support of open science goals and mandates. The protocols.io editor feature makes it simple and easy to enter detailed procedures, supporting open communication with authors and facilitating reproducibility and refinement. As a result, protocols.io also speeds the time in which research is produced and disseminated, as researchers can collaborate and iterate on methods in real-time.



Increased Citations

protocols.io supports the minting of a DOI for each published method, which can be associated with the published paper. As a result, researchers can be cited for more than just their article



Institutional Stewardship

When you provide a centralized platform to your researchers, you gain much-needed insight over the research methods that are created in your institution, ran and copied (forked). You can also readily collect research methods for inclusion in the (institutional) repository, preserve it, and understand its impact through in-depth analytics. All methods are archived in CLOCKSS for long-term preservation.

Enterprise Benefits

An institutional subscription offers the following benefits:

- A dedicated environment where researchers can create, manage and share unlimited private research methods
- Dedicated training webinars
- 1-on-1 video demonstrations for researchers
- Dedicated customer service and technical support
- Reporting on published output
- Integration with the institutional repository and long-term preservation
- Team administration
- For researchers: unlimited number of private protocols, shared notebook records, dedicated technical support, training and protocol import