eLabFTW

A free and open source electronic lab notebook

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https://www.elabftw.net
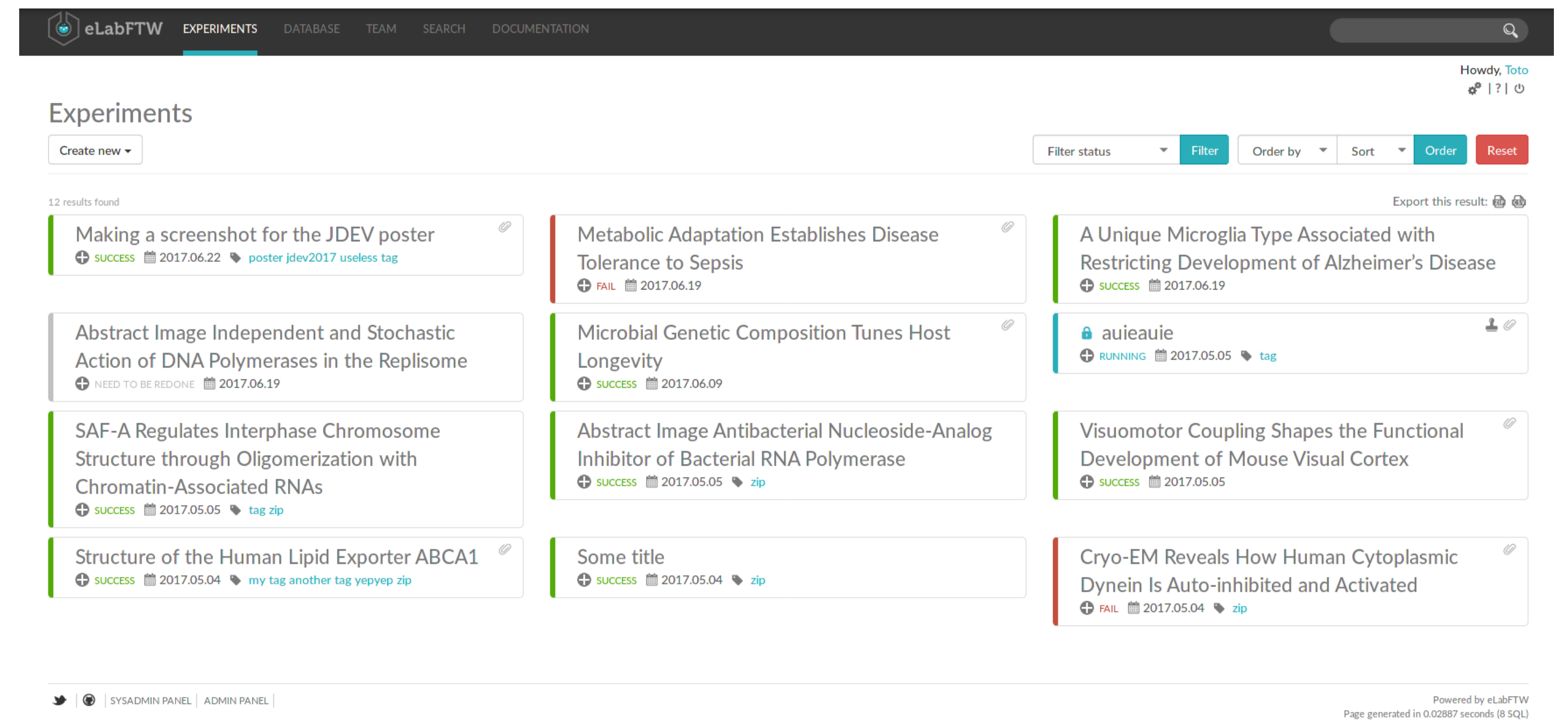
https://demo.elabftw.net

Designed by researchers, for researchers, with usability in mind.

With eLabFTW you get a secure, modern and compliant system to track your experiments efficiently but also manage your lab with a powerful and flexible database.

If you do experimental research, then eLabFTW is for you. Whatever your field is. It is also well suited for teachers, or biotech companies.

eLabFTW is powered by PHP/MySQL in Docker containers. It should be installed on a server. One install can be for a team, or the whole institution. You can also install it on your computer just for yourself.

Features

$ Free

Open-source with an AGPL licence means free as in beer but also free as in freedom. You have the freedom to modify it, look how it works and even redistribute your changes!

🔒 Secure

Strong encryption, good practices and modern codebase offers the best security for your data.

📱 Responsive

You can access your lab book from any device, running any operating system, from anywhere in the world!

Cross-platform

Use your favorite operating system. You only need a recent browser.

🕐 Timestamps

RFC 3161 compliant timestamping of experiments (for intellectual property).

Inventory management

Store reagents, protocols, plasmids, cell lines, mice or anything you want, you can customize everything!

☁ Stay master of your data

Import and export your data in common file formats (PDF, ZIP, CSV, JSON). Your data is not locked somewhere.

🌐 Internationalization

eLabFTW is translated in several languages because not everyone is confortable with english.

📅 Scheduler

Use the integrated scheduler to book anything you need to like microscopes, rooms, machines, etc.

SCAN ME