

# SE SCIENCE EDUCATION DATABASE

JoVE SCIENCE EDUCATION DATABASE  
Contains 270 Core Videos, 685 Application Videos  
Teaches Key Concepts and Lab Fundamentals  
Maps Directly to Courses  
Increases Student Productivity 3-5X

General Laboratory Techniques  
Basic Methods in Cellular and Molecular Biology  
Essentials of Biology 1  
Essentials of Biology 2

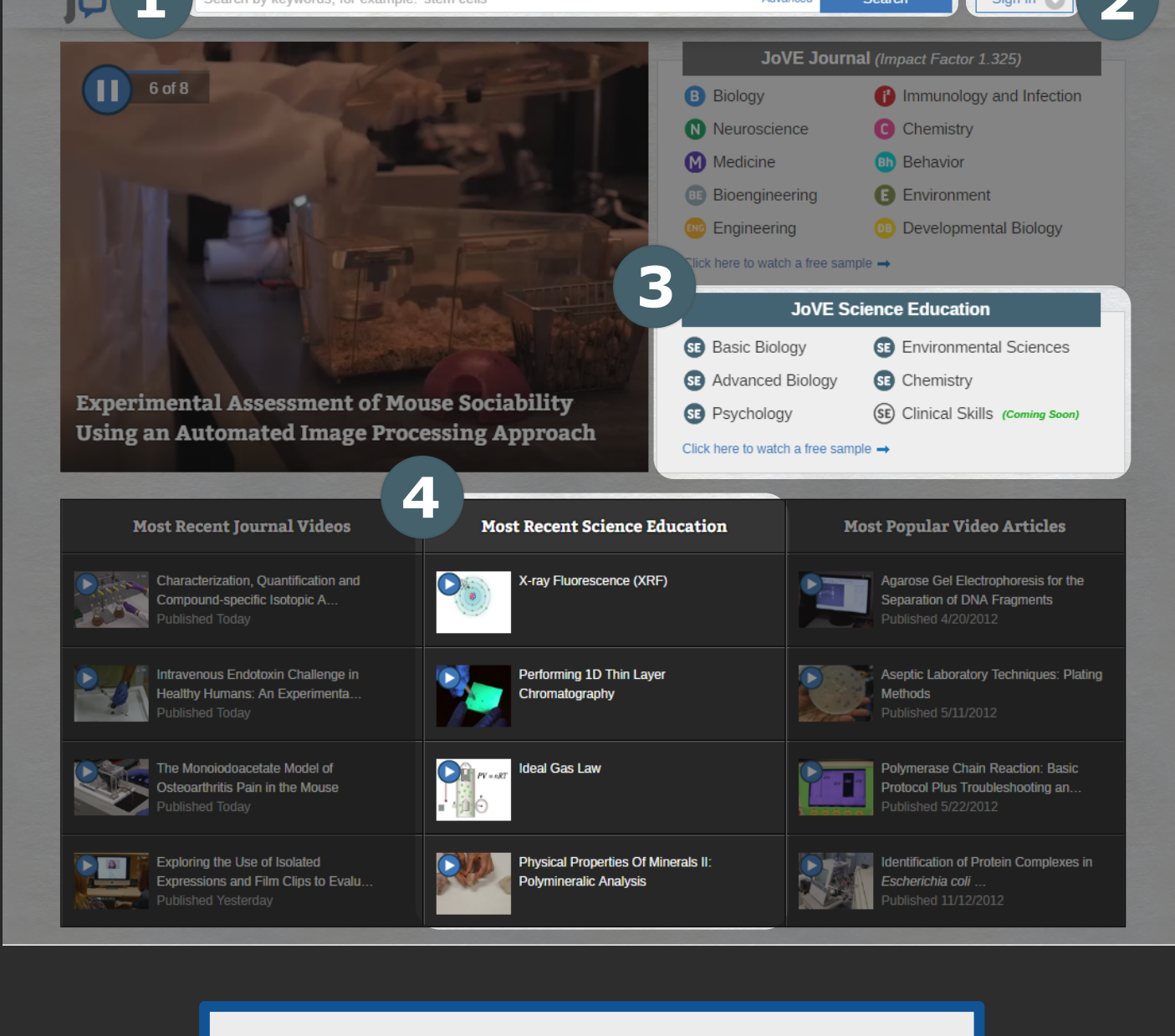
Essentials of Neuroscience  
Essentials of Developmental Biology  
Essentials of Genetics  
Essentials of Cell Biology

Essentials of Behavioral Science  
Essentials of Experimental Psychology  
Essentials of Cognitive Psychology  
Essentials of Developmental Psychology

Essentials of Environmental Science  
Essentials of Environmental Microbiology  
Essentials of Earth Science

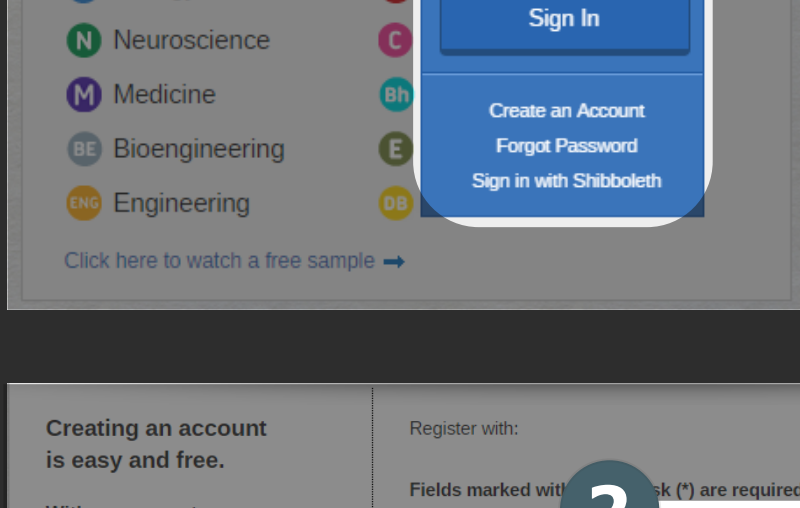
Essentials of General Chemistry  
Essentials of Organic Chemistry  
Essentials of Analytical Chemistry

## SE HOME PAGE ANATOMY

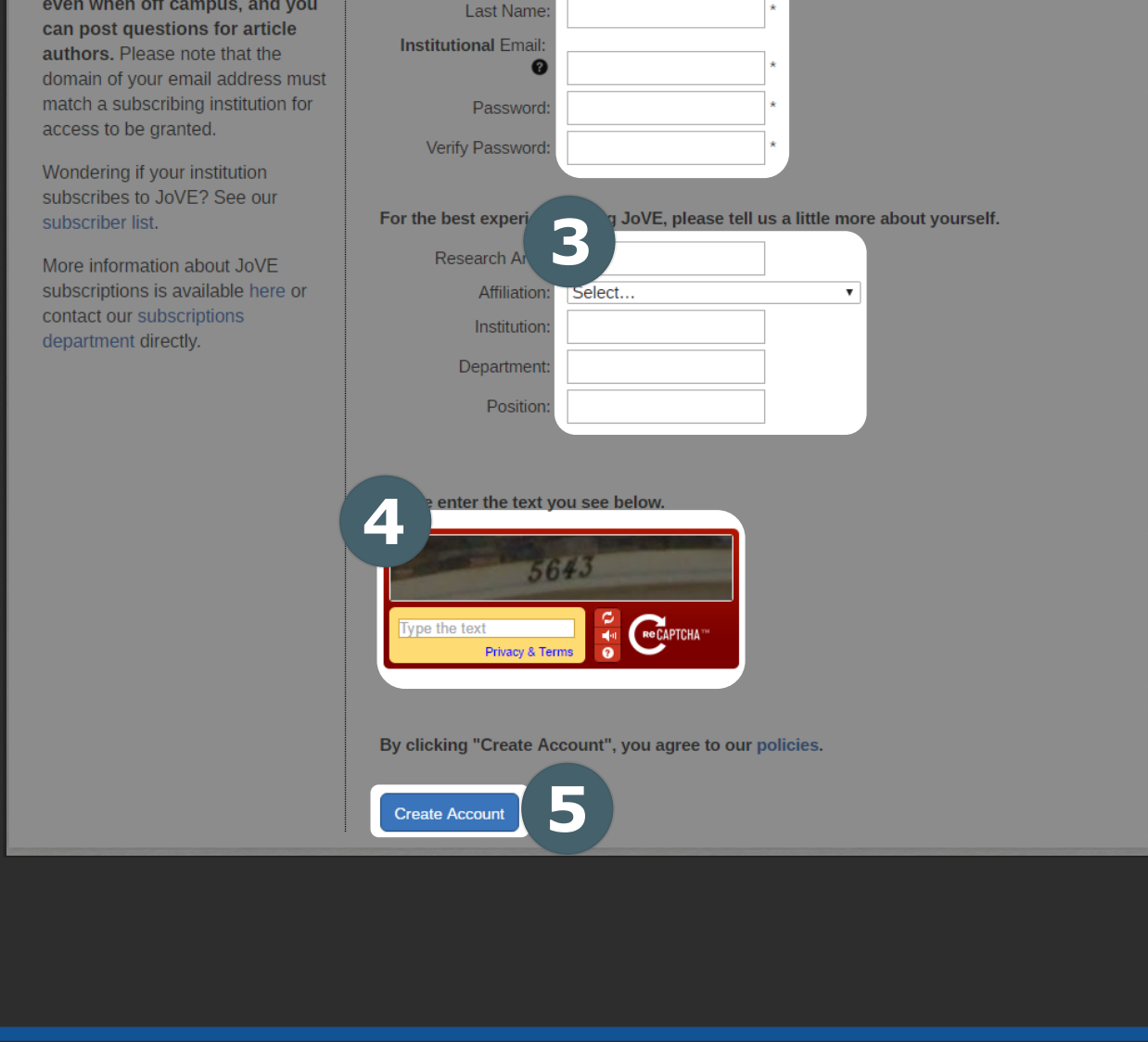


- 1 Keyword Search.
- 2 Sign In.
- 3 Science Education Database.
- 4 Most Recent Science Education Database Additions.

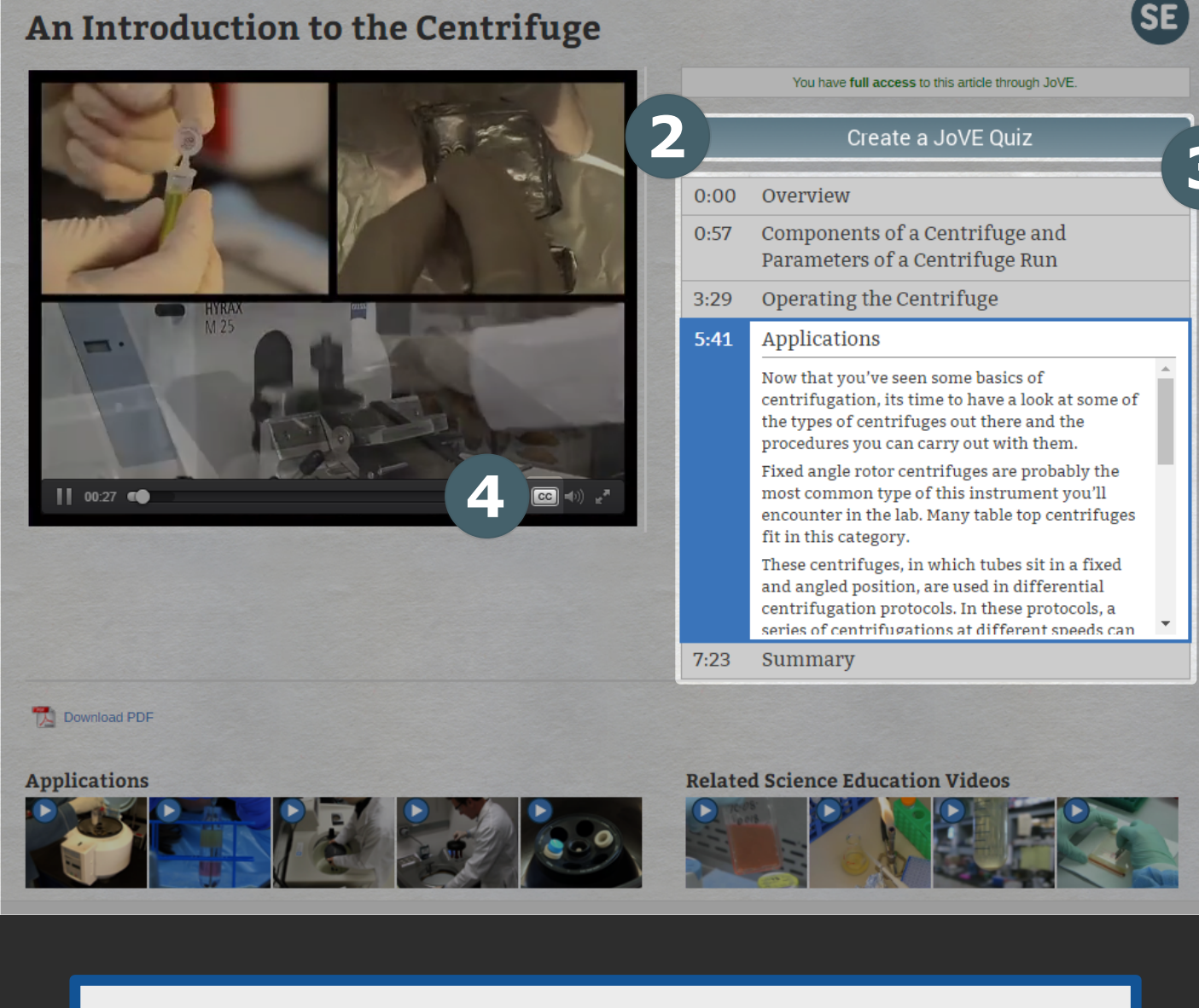
## SE JoVE ACCOUNT CREATION



- 1 Sign in with your institutional email OR create an account.
- 2 Fill out mandatory fields.
- 3 Optional fields that maximize your JoVE experience.
- 4 Enter the CAPTCHA.
- 5 Click "Create Account" and you're done!

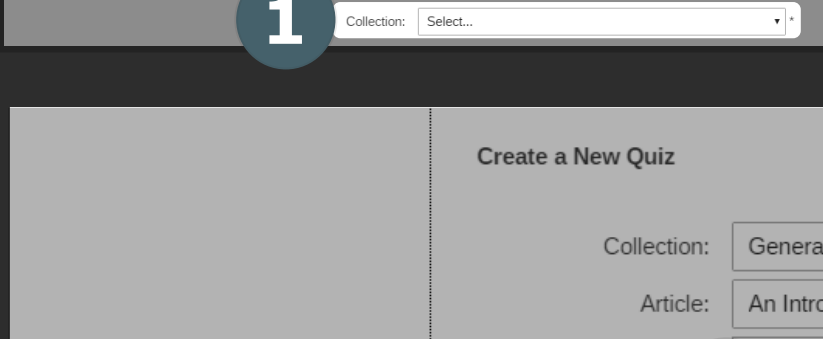


## SE SCIENCE EDUCATION VIDEOS

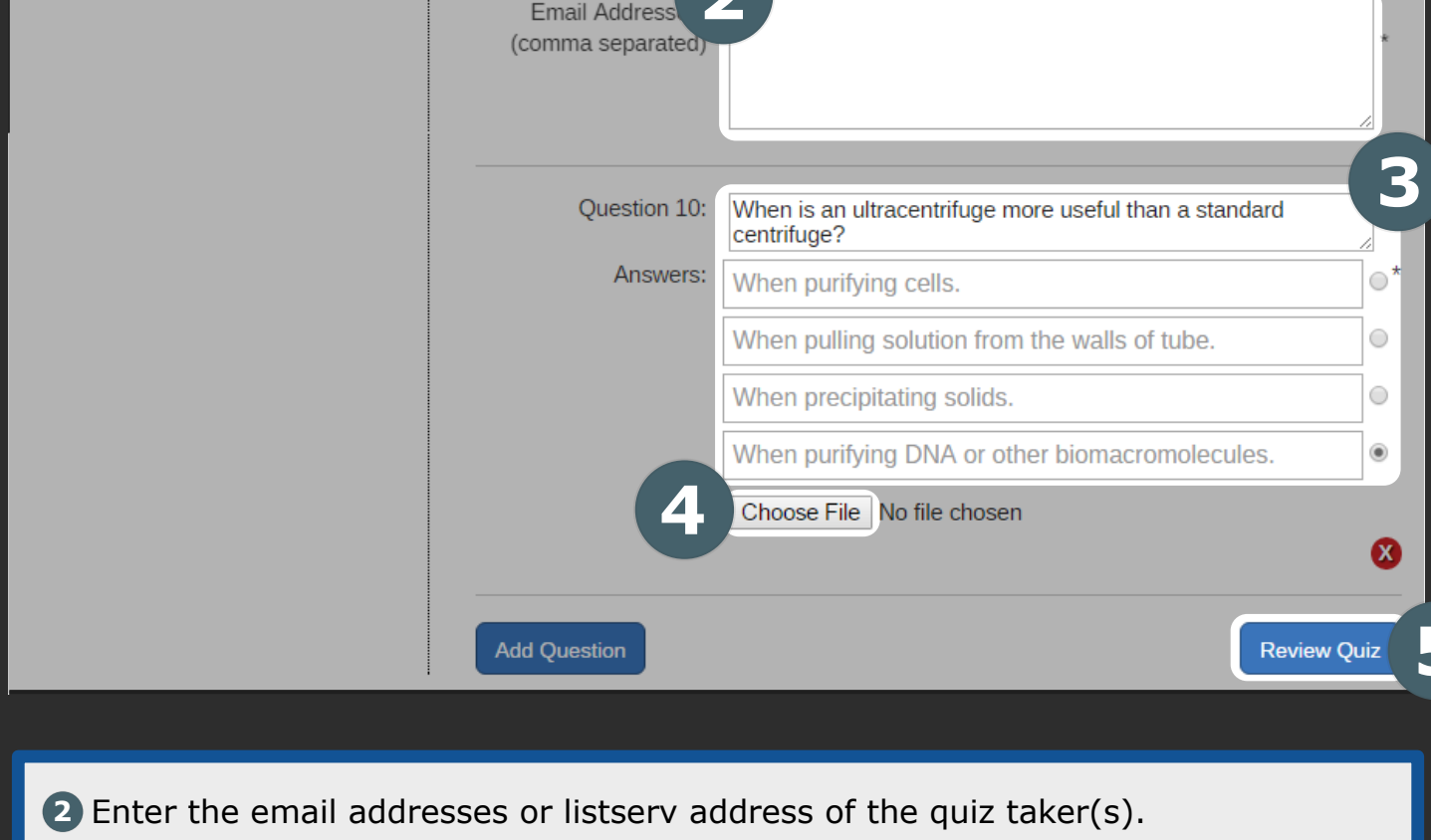


- 1 **Human Translations** in the most popular science languages.
- 2 Create a **JoVE Quiz** - 10 preset questions relating to the video topic. Fully customizable.
- 3 **Navigation Bar** - Full transcript of the video, also segmented for ease of access.
- 4 **Closed Captioning** - ADA/508 compliance.

## SE SE QUIZ CREATION



- 1 Select the collection you wish to create a quiz for and then select the article title.



- 2 Enter the email addresses or listserv address of the quiz taker(s).
- 3 These are preset questions written by our in-house scientists who have put together the collections. You can add, edit, or remove these questions here. Select the correct answer if you are customizing the quiz.
- 4 You may also include an image for reference by clicking "Choose File" and selecting your image.
- 5 Confirm and preview your quiz before sending it out to the recipients in (2).