

## Zotero reference management tool

We will use Zotero to manage the various references used in this course. It will make it much easier for you to organize the results of your literature searches and properly incorporate references into your writing assignments than if you do it manually.

### How to access Zotero:

Zotero is open-source and free to use. To download Zotero to your computer, go to:

<https://www.zotero.org>

On the download page, scroll down and you'll also see an invitation to register a Zotero account. Doing so will allow to access additional features, including setting up and/or joining group libraries. See more details below in the "to get you started" section.

In addition to the Zotero program, you should download the Zotero Connector tool for Firefox or Chrome to make it easier to add articles you find online to your Zotero library. The Connector tool is bundled with Safari for Macs so you don't need to download it separately, but it doesn't work reliably, limiting your ability to send articles you find online directly to your library. I recommend using Firefox or Chrome when doing online literature searches so you can be more efficient in saving articles to your library.

### How to use Zotero:

Here is a link to a relatively short video on how to add articles to your Zotero library:

[https://youtu.be/JG7Uq\\_JFDzE](https://youtu.be/JG7Uq_JFDzE)

Here are links to videos showing how to use Zotero to incorporate reference citations and a reference section into a document:

[https://youtu.be/v-EeBsZR\\_Kc](https://youtu.be/v-EeBsZR_Kc) (for use with Microsoft Word)

<https://youtu.be/ONVGe3DT4Rc> (for use with GoogleDocs)

For this class, you may use one of two reference styles, and you will need to add these two styles into the style manager (list of style options) Zotero initially provides you with. You do that through the Cite tab available through Zotero Preferences. Here's a short video on how to add reference styles to the style manager:

[https://youtu.be/5oJ\\_qyMKyJg](https://youtu.be/5oJ_qyMKyJg)

The two styles you need to add to the style manager are those for the journals:

- The ISME Journal [this journal uses the number format]
- Frontiers in Marine Science [this journal uses the (name, year) format]

Sometimes it's helpful to use the (name, year) style and other times the number format, so I will accept either one in your writing assignments. You can try working with one then switch to the other when writing your report. Zotero lets you easily switch from one style to the other.

**To get you started:**

I have started a group library for our class with articles pertaining to marine probiotics. Once you have registered with Zotero, email me your username and I can invite you to the group, and you will then have access to the three articles in this library. You can then drag the articles in the group folder into your main library. This group folder will allow the class to share articles. If you do not see the group library in your Zotero application, you may need to close and reopen Zotero. To create groups of your own, the guidelines and video at this website are helpful:

<https://www.zotero.org/groups/>

Try adding to your library the article by Tran (2022) that reviews coral-microbe interactions. Look at the paper and find an identifier described in the video on how to add articles to your library. Here's a link to it: <https://portlandpress.com/emergtoplifesci/article-abstract/6/1/33/230730/Coral-microbe-interactions-their-importance-to>