

# Publications

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## Function

The Publications Guided Search displays supporting data files for studies or experiments published in journals (i.e., ScienceDirect, PubMed). This tutorial will give a general overview of the options available within this workflow as well as additional instructions and examples on how to perform some of these options. From the CEBS Homepage (<https://cebs.niehs.nih.gov/cebs/>), select the 'Publications' link under DTT Guided Searches

### 1) Locating Publications in Journals

- 1) After selecting the Publications link, a list of available publications is displayed
- 2) Text of located within the publication titles can be searched in the Search box on the right side of the page.
- 3) Each publication entry lists the title, author information, as well as the journal information. At the end of the journal information, there may be a link to the publication location (i.e., Science Direct, PubMed ID).
- 4) The link will open the publishing entity's page for that publication, with associated tables, figures, etc.

### 2) Available Publication Options

Select a publication by clicking on its title. When a specific Publication is selected, beneath the publication information there will be a pane titled 'On This Page'. Within this pane are links to various forms of supporting data for the publication. Publications may have the following information:

- Publication – Abstract text
- Figures – A list of the figures in the publication, the figure legends, a link to download the figures, and/or supporting data for the figure

- Tables – A list of the tables in the publication, the table legends, a link to download the tables, and/or supporting data for the table
- Supplemental Materials – Supplemental data, figures, tables, and/or resources for the publication
- Open Source Software – Any open source software referenced in the publication or software required to process data files associated with the publication

**Note:** The information ‘On This Page’ for each publication is different. A publication may include only some of the information above or may include new and/or different categories.

### 3) Accessing Options

- 1) Select from the list of available options (i.e. Tables)
- 2) A list of tables is displayed with links to that particular table
- 3) Select the table of interest. Clicking a link will begin a download of that resource.
- 4) See [Additional Instructions/Information](#) for full download instructions.

### 4) Additional Instructions/Information

- For downloading and displaying data in Excel, see [how to download and open text files in Excel](#) document under FAQs for more information
- CEBS data may be cited by navigating to the CEBS Support page and selecting the [Citing CEBS](#) document under FAQs. Here, instructions can be found on citing DTT Data as well as non-DTT data in CEBS.
- For more information or specific questions contact [CEBS-Support@mail.nih.gov](mailto:CEBS-Support@mail.nih.gov)

### 5) Examples

#### a) Journal location example

We will locate “Application of Sholl Analysis to Quantify Changes in Growth and Development in Rat Mammary Gland Whole Mounts” in PubMed

- 1) Select this publication from the available list
- 2) Click the link next to PMID at the very end of the study information above the ‘On This Page’ pane.
- 3) The next screen should list the publication in PubMed with a link to the full text.

#### b) Publication table download example

We will download Table 1 supporting data (PFOA serum concentrations in CD-1 and C57Bi/6 mice) from the “The Mammary Gland is a Sensitive Pubertal Target in CD-1 and C57Bi/6 Mice Following Perinatal Perfluorooctanoic Acid (PFOA) Exposure”

- 1) Select the above-mentioned publication
- 2) From the 'On This Page' pane, select 'Tables'
- 3) Select the file labelled Table 1 supporting data: PFOA serum concentrations in CD-1 mice.
- 4) Once the file is done downloading, select 'Open'
- 5) Save the dataset to the desired location