

## Searching PubMed

Navigate to <http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed>

Type in protein name in the for Window

click “Help” on the top right corner

display format: click “summary” on the top

left column (article type, text availability, pub dates, species)

right column (free full-text articles)

How to save? Click “Send to”

file: select format (summary or abstract)

citation manager

clipboard

How to narrow down?

combination of words not a single word

use filters on the left column

- [Clinical spectrum of dopa-responsive dystonia and related disorders.](#)
- 1. Lee WW, Jeon BS.  
Curr Neurol Neurosci Rep. 2014 Jul;14(7):461. doi: 10.1007/s11910-014-0461-9. Review.  
PMID: 24844652 [PubMed - indexed for MEDLINE] [Free PMC Article](#)  
[Related citations](#)

### **More tips about PubMed**

Add initials to proper names: ex. Park YS

Write down the PubMed identifier (PMID number)

Check spelling and synonyms

Try the Related citations button

Limits: no record before 1965 & no abstract before 1976

How to start with a new protein? read Review articles

main page: [NCBI](#) (National Center for Biotechnology Information)

All databases: type protein name

Full-text papers in PubMed Central ([PMC](#)), which is the U.S. National Library of Medicine's digital archive of life sciences journal literature. PMC contains **full-text manuscripts** deposited by authors or articles provided by the publisher.

#### Assignment

1. How many search results in NCBI databases?
2. How many publications on PubMed or PMC?
3. Search 50 most recent publications & analyze the titles  
Find five words appearing most frequently & their relationship  
Find a laboratory contributed most frequently
4. Download a review paper written by the laboratory & submit
5. Translate the abstract & submit