**Literature Informatics:**

* **PubMed:** <http://www.ncbi.nlm.nih.gov/pubmed/>
* **MeSH Database:** <http://www.ncbi.nlm.nih.gov/mesh>
* **PubMed Special Queries**: <http://www.nlm.nih.gov/bsd/special_queries.html>
* **GoPubMed:** <http://www.gopubmed.com/web/gopubmed/>
* **PALM-IST**: <http://www.hpppi.iicb.res.in/ctm/palmist_server.html>

**Text Similarity Search Tools:**

* **eTBLAST:** <http://etest.vbi.vt.edu/etblast3/>
* **Déjà Vu:** <http://dejavu.vbi.vt.edu/dejavu/duplicate/>
* **JANE:** <http://biosemantics.org/jane/>

**Search Engine for Awarded Grants:**

* **NIH RePORTER**: <http://projectreporter.nih.gov/reporter.cfm>
* **CORDIS:** <http://cordis.europa.eu/home_en.html>

**Online Reference Management Tools:**

* **My NCBI:** <http://www.ncbi.nlm.nih.gov/sites/myncbi/>
* **HSLS Guide Page (EndNote & Mendeley):** <http://hsls.libguides.com/citation-manager>
* **F1000 Workspace:** <http://f1000.com/work/>
* **F1000 Registration:** <https://f1000.com/work/registration>
* **F1000 Collect (import citations) :** <http://f1000.com/work/collect>
* **F1000 Write (MS Word Plug-**in): [http://f1000.com/work/#/guide/write](http://f1000.com/work/%23/guide/write)

**Biomedical and Life sciences search Engine:**

* **Search.HSLS.MolBio (Db/software, Protocols, Lecture Videos, Recommended Articles)**: <http://www.hsls.pitt.edu/molbio>
* **OBRC:** http://www.hsls.pitt.edu/obrc/
* **OReFil:** <http://orefil.dbcls.jp/>

**Bioinformatics Licensed Tools:** <http://hsls.libguides.com/molbio/licensedtools/resources>

**InfoBoosters:** <http://www.hsls.pitt.edu/molbio/infobooster>

**Create InfoBooster**: <http://www.hsls.pitt.edu/molbio/infobooster-tool>

**Create Bundle:** <http://www.hsls.pitt.edu/molbio/infobooster-tool>

**References:**

# Consortium, S. of the Biological Insights from 108 Schizophrenia-Associated Genetic Loci. *Nature* 2014, *511*, 421–7. Link: <http://goo.gl/99Fz2U>

**Freilinger T, Anttila V, de Vries B, Malik R, Kallela M, Terwindt GM, et al. Genome-wide association analysis identifies susceptibility loci for migraine without aura. Nat Genet. 2012 Jun 10; Link:** <http://goo.gl/xYx3lQ>

**Cai N, Bigdeli T, Kretzschmar W, Li Y, Liang J, Song L, et al. Sparse whole-genome sequencing identifies two loci for major depressive disorder. Nature. 2015 Jul 15; Link:** <http://goo.gl/0yW7Ye>

**Video Tutorials:**

* Searching using MESH terms:

<http://media.hsls.pitt.edu/media/clres2705/mesh.swf>

* Pubmed Clinical Queries:

 <http://media.hsls.pitt.edu/media/clres2705/scz.swf>

* GoPubmed:

<http://media.hsls.pitt.edu/media/clres2705/gopubmed.swf>

* HugeNavigator:

<http://media.hsls.pitt.edu/media/clres2705/asthma.swf>

* Impacr Factors:

<http://media.hsls.pitt.edu/media/clres2705/impact.swf>

* Find sequence information for a gene :
* <http://media.hsls.pitt.edu/media/clres2705/sequence.swf>
* Find sequence information for a gene using UCSC genome browser: <http://media.hsls.pitt.edu/media/clres2705/sequence_2.swf>
* Find homologous sequence information of a gene : [http://media.hsls.pitt.edu/media/clres2705/homologene.swf](http://media.hsls.pitt.edu/media/clres2705/sequence.swf)
* Retrieve gene expression information:

<http://media.hsls.pitt.edu/media/clres2705/expression.swf>