Lipid Crystallization: From Self Assembly to Hierarchical and Biological Ordering.

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Lipid Databases

- LIPIDAG is a database of lipid miscibility and associated information http://www.lipidat.chemistry.ohio-state.edu/lipidag/homeLIPIDAG.asp
- LIPIDAT is a database of thermodynamic and associated information on lipid mesophase and crystal polymorphic transitions.
 - http://www.lipidat.chemistry.ohio-state.edu/
- Database of the lipid classification scheme.
 http://www.lipidmaps.org/
- Database about the molecular structure of lipids
 http://www.lipidat.chemistry.ohio-tate.edu/cis888/rehner/searchLMSD_2_4.asp
- Lipid-database, produced by the International Medical Center of Japan and the
 Japan Science and Technology Agency.

 http://lipidbank.jp/
- A general summary of the chemistry, occurrence, composition and biology of these essential and fascinating natural compounds.
 - http://www.lipidlibrary.co.uk/index.html
 - http://lipidlibrary.aocs.org/index.html

- A general database focusing the chemistry of lipids. Some more lipid related sites are listed on this website

 http://www.cyberlipid.org/index.htm
- A knowledge base managed within the EU Framework 7 project "LipidomicNet"
 http://www.lipidomicnet.org/index.php/Main_Page
- The European Lipidomics Initiative
 http://www.lipidomics.net/
- An index of lipid phase diagrams is provided in this article with cross references.
 (Koynova and Caffrey 2002)

Koynova, R. and M. Caffrey (2002). "An index of lipid phase diagrams." Chemistry and Physics of Lipids **115**(1-2): 107-219.