

RM Summer 2011 Dr. Reichler Homework #1 Print name _____

For the following citations, would you search for them in the library catalog or a database? Why?

1. Jewett, S C. and Lawrence, K. D, 2007. "Mercury in fishes of Alaska, with emphasis on subsistence species." *Science of the Total Environment*, 387(1-3): 3-27.
2. Easton, M.D.L, D. Luszniak, and E. Von der Geest, 2002. "Preliminary examination of contaminant loadings in farmed salmon, wild salmon and commercial salmon feed." *Chemosphere* 46(7): 1053-1074.
3. Charles, A T., 2001. Sustainable fishery systems. Oxford: Blackwell Science.
4. Huang, X., R.A. Hites, J.A. Foran, C. Hamilton, B.A. Knuth, S.J. Schwager and D.O. Carpenter, 2006. "Consumption advisories for salmon based on risk of cancer and noncancer health effects." *Environmental Research* 101(2): 263-274.
5. Willingham, E.J., 2001. Embryonic exposure to low-dose pesticides: dose response and effects on growth in the hatchling red-eared slider turtle. Austin: The University of Texas at Austin.
6. Isosaari, P., H. Kiviranta, O. Lie, A.K. Lundebye, G. Ritchie and T. Vartiainen, 2004. "Accumulation and distribution of polychlorinated dibenzo-p-dioxin, dibenzofuran, and polychlorinated biphenyl congeners in Atlantic salmon (*Salmo salar*)." *Environmental Toxicology & Chemistry* 23(7): 1672-1679.
7. Montory, Mónica and Ricardo Barra, 2006. "Preliminary data on polybrominated diphenyl ethers (PBDEs) in farmed fish tissues (*Salmo salar*) and fish feed in Southern Chile." *Chemosphere* 63(8): 1252-1260.

Using either the PubMed (<http://www.ncbi.nlm.nih.gov/pubmed/>) or Web of Science (<http://www.lib.utexas.edu/indexes/titles.html?let=W>) database, answer the following questions:

1. What is the title of the article by J. Silva in the journal *Diabetes Care*?
2. What is the subject of D. Huber's 2005 article in the *Journal of Experimental Biology*?
3. Who are the authors of a 2006 *Journal of the American Geriatrics Society* article on the use of oral liquid nutritional supplements?
4. What is the topic of the editorial on page 1846 in the October 27, 2005 *New England Journal of Medicine*?
5. What is the title of the most recent review article that is **specifically about** the transmission of severe acute respiratory syndrome?
6. How many review articles on food hypersensitivity have been published in the *Journal of Allergy and Clinical Immunology*?

Which database did you use?

Complete and turn in this assignment in class on Th 7/21.

Based on material prepared by Roxanne Bogucka, Life Science Library, UT-Austin