

Cummings, B. S., McHowat, J., & Schnellmann, R. G. (2004). Role of an endoplasmic reticulum Ca<sup>2+</sup>-independent phospholipase A2 in cisplatin-induced renal cell apoptosis. *Journal of Pharmacology and Experimental Therapeutics*, 308(3), 921-928.

Diwan J.J. synthesis of Eicosanoids, <http://www.rpi.edu/dept/bcbp/molbiochem/MBWeb/mb2/part1/prostag.htm>, 2008.

Duggan, K. C., Walters, M. J., Musee, J., Harp, J. M., Kiefer, J. R., Oates, J. A., & Marnett, L. J. (2010). Molecular basis for cyclooxygenase inhibition by the non-steroidal anti-inflammatory drug naproxen. *Journal of biological chemistry*, 285(45), 34950-34959.

Ferrero-Miliani, L., Nielsen, O. H., Andersen, P. S., & Girardin, S. E. (2007). Chronic inflammation: importance of NOD2 and NALP3 in interleukin-1 $\beta$  generation. *Clinical & Experimental Immunology*, 147(2), 227-235.

Gasteiger, J., & Marsili, M. (1980). Iterative partial equalization of orbital electronegativity—a rapid access to atomic charges. *Tetrahedron*, 36(22), 3219-3228.

Gerard J.; Tortora;; Principles of Anatomy and Physiology 11th Edition.

Harvison, P.J., Guengerich, F.P., Rashed, M. S., & Nelson, S.D.(1988). Cytochrome P-450 isozyme selectivity in the oxidation of acetaminophen. *Chemical research in toxicology*, 1(1), 47-52.