

**JESPER HAEGGSTRÖM PUBLICATIONS 2015****Peer-reviewed original articles:**

Ahmad S, Thulasigam M, Palombo I, Daley DO, Johnson KA, Morgenstern R, Haeggstrom JZ, Rinaldo-Matthis A. Trimeric microsomal glutathione transferase 2 displays one third of the sites reactivity. *Biochimica Et Biophysica Acta-Proteins and Proteomics* 2015; 1854: 1365-1371.

Checa A, Khademi M, Sar DG, Haeggstrom JZ, Lundberg JO, Piehl F, Olsson T, Wheelock CE. Hexosylceramides as intrathecal markers of worsening disability in multiple sclerosis. *Multiple Sclerosis Journal* 2015; 21: 1271-1279.

Checa A, Xu N, Sar DG, Haeggstrom JZ, Stahle M, Wheelock CE. Circulating levels of sphingosine-1-phosphate are elevated in severe, but not mild psoriasis and are unresponsive to anti-TNF-alpha treatment. *Scientific Reports* 2015; 5.

Kleinschmidt TK, Haraldsson M, Basavarajappa D, Lundeberg E, Thulasigam M, Ekoff M, Fauland A, Lehmann C, Kahnt AS, Lindbom L, Haeggstrom JZ. Tandem Benzophenone Amino Pyridines, Potent and Selective Inhibitors of Human Leukotriene C-4 Synthases. *Journal of Pharmacology and Experimental Therapeutics* 2015; 355: 108-116.

Lehmann C, Homann J, Ball AK, Blocher R, Kleinschmidt TK, Basavarajappa D, Angioni C, Ferreiros N, Hafner AK, Radmark O, Proschak E, Haeggstrom JZ, Geisslinger G, Parnham MJ, Steinhilber D, Kahnt AS. Lipoxin and resolvin biosynthesis is dependent on 5-lipoxygenase activating protein. *Faseb Journal* 2015; 29: 5029-5043.

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