Adiponectin

- 1. Matouk *et al.* <u>Abnormal cannabidiol confers cardioprotection in diabetic rats</u> <u>independent of glycemic control</u>. *Eur J Pharmacol.* **2018**, 820:256-264.
- 2. Hivert *et al.* <u>Genetic determinants of adiponectin regulation revealed by pregnancy</u>. *Obesity*, **2017**, 25: 935–944.
- 3. Laforest *et al.* <u>Comparative analysis of three human adipocyte size measurement</u> <u>methods and their relevance for cardiometabolic risk</u>. *Obesity*, **2017**, 25: 122–131.
- 4. Vors *et al.* Inflammatory gene expression in whole blood cells after EPA vs. DHA supplementation: results from the compared study. *Atherosclerosis*, **2017**, 257: 116-122.
- 5. Brassard *et al.* Comparison of the impact of SFAs from cheese and butter on cardiometabolic risk factors: a randomized controlled trial. *Am J Clin Nutr*, **2017**, 105: 800-809.
- 6. Schioldan *et al.* Effects of a diet rich in arabinoxylan and resistant starch compared with a diet rich in refined carbohydrates on postprandial metabolism and features of the metabolic syndrome. European Journal of Nutrition, **2017**, 1-13.
- 7. Jain *et al.* <u>ZY15557, a novel, long acting DPP-4 inhibitor for the treatment of type 2</u> <u>diabetes mellitus</u>. *British Journal of Pharmacology*. **2017**, doi: <u>10.1111/bph.13842</u>.

esRAGE:

- 8. Sternberg *et al.* Fingolimod anti-inflammatory and neuroprotective effects modulation of RAGE axis in multiple sclerosis patients. *Neuropharmacology*. **2018**, 130, 71-76.
- EI-Far *et al.* In vitro anticancer effects of a RAGE inhibitor discovered using a structure-based drug design system. *Oncology Letters*, **2018**, <u>https://doi.org/10.3892/ol.2018.7902</u>
- 10. lezzi et al. Effect of weight loss on markers of inflammation and endothelial function in childhood obesity. J Obes Weight Loss Ther. **2017**, 7: 333.
- 11. Di Candia *et al*. <u>HMGB1 is upregulated in the airways in asthma and potentiates</u> <u>airway smooth muscle contraction via TLR4</u>, *Journal of Allergy and Clinical Immunology*, **2017**, in Press.
- 12. Yang *et al.* <u>High plasma level of soluble RAGE is independently associated with a low recurrence of atrial fibrillation after catheter ablation in diabetic patient</u>. *Europace*, **2016**, 18 (11): 1711-1718.
- 13. Prasad *et al.* <u>AGEs/sRAGE</u>, a novel risk factor in the pathogenesis of end-stage renal disease</u>, *Mol Cell Biochem*, **2016**, 423: 105.
- 14. Malmstedt *et al.* <u>The receptor for advanced glycation end products (Rage) and its</u> <u>ligands in plasma and infrainguinal bypass vein</u>, *European Journal of Vascular and Endovascular Surgery*, **2016**, 51(4): 579-586.
- 15. Bekos *et al.* <u>Non-professional marathon running: RAGE axis and ST2 family</u> <u>changes in relation to open-window effect, inflammation and renal function</u>. *Sci. Rep.* **2016**, 6: 32315.