

The More Complex Renin-Angiotensin System: New Insights Into An Old System

1. Central angiotensin II and angiotensin III do not act equally. (*this thesis*)
2. The receptor Mas is indispensable for endothelial function. (*this thesis*)
3. Receptors of the Mrg family can induce intracellular signalling after stimulation with angiotensin peptides. (*this thesis*)
4. The receptor Mas is a physiological antagonist of the angiotensin II type 1 receptor. (*this thesis*)
5. Angiotensin generation occurs extracellularly only. (*this thesis*)
6. Angiotensin-(1-7) not only inhibits the growth of tumours, but also inhibits breast tumour fibrosis. (*Cook et al., Cancer Res 2010*)
7. ACE2 is an attractive new tool to treat acute respiratory stress syndrome. (*Loibner, oral communication Ventura Angiotensin Gordon Conference 2010*)
8. Prorenin is not the endogenous agonist of the (pro)renin receptor. (*Cruciat et al., Science 2010*)
9. The biggest challenge in research is not solving a given problem, but to discover one which is worthwhile.
10. The requirement to generate at least six “stellingen” that are unrelated to the thesis, does not match to the required focus during the PhD program.
11. The pure and simple truth is rarely pure and never simple. (Oscar Wilde)