

Stellingen

1. Cell labelling efficiency with SPIO is significantly less than with MPIO
2. When iron-labelled cells divide, iron content and cell density can be determined from relaxation rates
3. Addition of a suitable albumin binding domain to [¹⁷⁷Lu]Lu-DOTA-TATE extends its blood circulation time
4. Co-administration of [¹¹¹In]InSB3 with the NEP inhibitor phosphoramidon significantly increases in vivo stability of [¹¹¹In]InSB3
5. SST2 can be applied as a marker to longitudinally monitor pro-inflammatory macrophages in vivo
6. No imaging technique can address all research questions
7. If you want to be more productive, you have to know how to relax
8. The COVID-19 pandemic affects how we think, how we relate to others and what we really value
9. Our scientific understanding is biased by literature that is more likely to publish a single positive finding than dozens of failed attempts to achieve the same result (J. Knight, Nature 2003)
10. The world is a book, and those who do not travel read only a page (Saint Augustine, philosopher)
11. Ik heb er niet voor gekozen om Rotterdammer te zijn, ik heb gewoon geluk gehad