STELLINGEN

Behorend bij het proefschrift: Functional analysis of the microtubule-end binding protein CLASP2

- CLASP2 mediates the stabilization of a subset of microtubules in motile and fibronectinadherent cells. (this thesis)
- 2. Lack of CLASP2 at the leading edge of MEFs results in defects in the overall maintenance, but not the initiation of cell polarity. (this thesis)
- 3. CLASP2 is essential for male and female germ cell development. (this thesis)
- 4. CLASP2 is involved in the regulation of microtubule dynamics *in vivo*. (this thesis)
- CLASP2 is expressed on megakaryocyte kinetochores, which implies its involvement in the process of endomitosis. (this thesis)
- 6. The greater the financial and other interest and prejudices in a scientific field, the less likely the conclusions from research findings, and perhaps even the findings themselves, are to be true. (Ionnidis J., PloS Medicine 2(8): e124, 2005)
- Author-suggested reviewers are more likely to recommend manuscript acceptance and less likely to advocate rejections than editor-suggested reviewers. (Science 23 September 2005: 1974)
- It is possible to communicate and even teach dolphins to sing. However, with some human subjects this still remains a problem. (comment on "Dolphins sing Batman theme", SciTechDaily 3 October 2005)
- Excessive exercise leads either to a healthier life or sudden death. In both cases you save a lot of money to the health care system.
- 10. It is very important to be enthusiastic, even when there is nothing to be enthusiastic about.
- 11. Smarter is not always smarter.