

STELLINGEN

1. The dynein adaptor protein BICD2 is essential for development of the cerebellar cortex.

This thesis.

2. Defects in axonal transport are a common factor in neurodegenerative disorders, both causal and contributing.

This thesis

3. In EAE, it is not primarily the amount of lesions but rather their location that determines clinical disability.

This thesis

4. Estimating STORM resolution using a probability distribution results in a reliable and intuitive measure of image quality.

This thesis

5. As superresolution techniques improve, the size and labeling density of fluorescent probes becomes the limiting factor.

This thesis

6. Science is knowledge that we understand so well that we can teach it to a computer.

Don Knuth, 'COMPUTER PROGRAMMING AS AN ART', 1974.

7. Some people use statistics in the same way that a drunk uses lamp-posts, for support rather than illumination.

Andrew Lang

8. If the unexamined life is not worth living, research and philosophy are not just tools, but goals in itself.

9. The practical use of any electronic patient file is limited by the lack of ICT knowledge among medical staff and hospital management.

10. Often, progress in science is achieved not by using better tools, but by asking smarter questions.

11. Every mental act is composed of doubt and belief, but it is belief that is the positive, it is belief that sustains thought and holds the world together.

Søren Kierkegaard