

Stellingen

Behorende bij het proefschrift

The Impact of the Circadian Clock on Toxic and Carcinogenic Responses: It's about time!

1. Transcriptomics analysis of toxic events. Time matters! (*this thesis*)
2. Liver slices represent an excellent model system to study the chrontoxic effects of (geno)toxic compounds *ex vivo*. (*this thesis*)
3. During the rest period of mice, both chemotherapeutic agent cyclophosphamide and carcinogen benzo[a]pyrene demonstrated a higher biological response. (*this thesis*)
4. Disruption of the circadian clock by shRNA might be a useful method for the treatment of non-small cell lung carcinomas. (*this thesis*)
5. The increased genotoxic stress resistance of *Cry1* knockdown cells and enhanced genotoxic sensitivity of *Cry2* knockdown cells suggest a different role for the CRY proteins in the DNA damage response. (*this thesis*)
6. Everybody's a genius. But if you judge a fish by its ability to climb trees, it'll live its whole life believing that it is stupid - *Albert Einstein*
7. If you're not part of the solution, you're part of the precipitate.
- *Henry J. Tillman*
8. One never notices what has been done; one can only see what remains to be done. - *Marie Curie*
9. A person who has not done one half his day's work by ten o'clock, runs a chance of leaving the other half undone.
- *Emily Brontë (Wuthering Heights)*
10. Time is what we want most, but... what we use worst.
- *William Penn*
11. Give a girl the right shoes, and she can conquer the world.
- *Marilyn Monroe*