

Stellingen

Accompanying the PhD Thesis

Ultrasound-triggered drug release from vibrating microbubbles

Ying Luan, November 19th 2014

1. Both the temporal resolution and the time duration are critical to observe the acoustic response of individual microbubbles. *- this thesis*
2. Bubbles go with the co-flow. *- this thesis*
3. Microbubble jetting is the most preferable shedding mechanism for drug delivery. *- this thesis*
4. Lipid shedding from a microbubble nearby a rigid wall cannot be described as a spherical process. *- this thesis*
5. A daughter bubble fragment can take lipid shell materials from the original microbubble and last longer. *- this thesis*
6. Another angle gives a different perspective.
7. Saying “Op hoop van zegen” and having “broodje kaas” for lunch are both important in daily life for a foreign PhD student.
8. The best things in life are unseen. *- Kablil Gibran*
9. Slow is smooth, smooth is fast. *- Sergeant. Alvin York*
10. I know, in my mother’s mind there is a world map. There are no countries, no cities, but only every step I have made, with all her worry and concern. *- Ten years of backpacking, Xiao Peng*
11. 念念不忘，必有回响。 *- 《一代宗师》2013*
Bear it in mind persistently, there will be an echo coming back. *- the Grandmaster 2013*