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2. **Douwe Kamsma**, Ramon Creyghton, Gerrit Sitters, Gijs J.L Wuite† & Erwin J.G. Peterman†; Acoustic force spectroscopy 2.0: Tuning the music; Methods 102, 26-33 (2016). (Chapter 3)

3. **Douwe Kamsma** & Gijs J.L Wuite; Single Molecule Analysis. Methods in Molecular Biology, Chapter 18, 1665, 341-351 (2017). (Chapter 4)

4. **Douwe Kamsma*, Pascal Bochet*, Felix Oswald, Nander Ablas, Sophie Goyard, Gijs J. L. Wuite†, Erwin J. G. Peterman† & Thierry Rose†; Single-Cell Acoustic Force Spectroscopy (scAFS): Resolving kinetics and strength of T-cell adhesion to fibronectin; under review at Cell Reports (Chapter 7)

5. Margherita Marchetti, **Douwe Kamsma**, Renko de Vries, Paul van der Schoot, Wouter H. Roos & Gijs J.L. Wuite; Real-time investigation of the assembly dynamics of an artificial virus-like particle; manuscript in preparation (Chapter 5)

6. **Mariska G.M. van Rosmalen**, **Douwe Kamsma**, Andreas S. Biebricher, Chenlei Li, Adam Zlotnick, Wouter H. Roos and Gijs J.L. Wuite; Real-time assembly of SV40 VP1 capsids onto DNA studied using Optical Tweezers and Acoustic Force Spectroscopy; manuscript in preparation (Chapter 5)


*, † These authors contributed equally.
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