

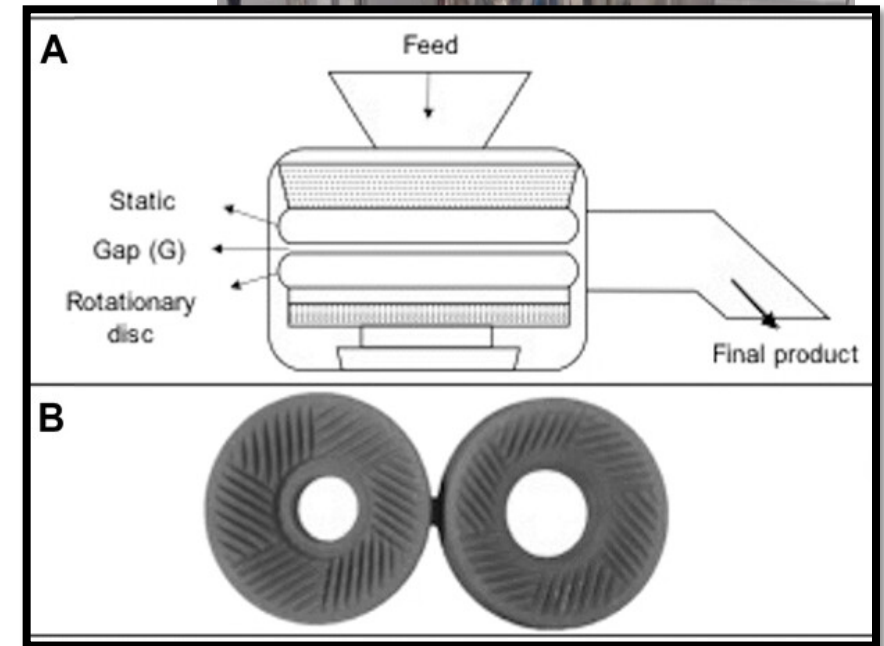
Masuko Grinder

- Ultra-fine friction milling system
- MKCA6-5J
- Energy consumption data acquisition
- 3,7 kW motor
- 1700 rpm



Masuko Grinder

- Ultra-fine friction milling system
- Grinding stones
 - Ø 150 mm
 - MKE mesh 46
 - MKG mesh 80
- Manual gap adjustment down to contact grinding

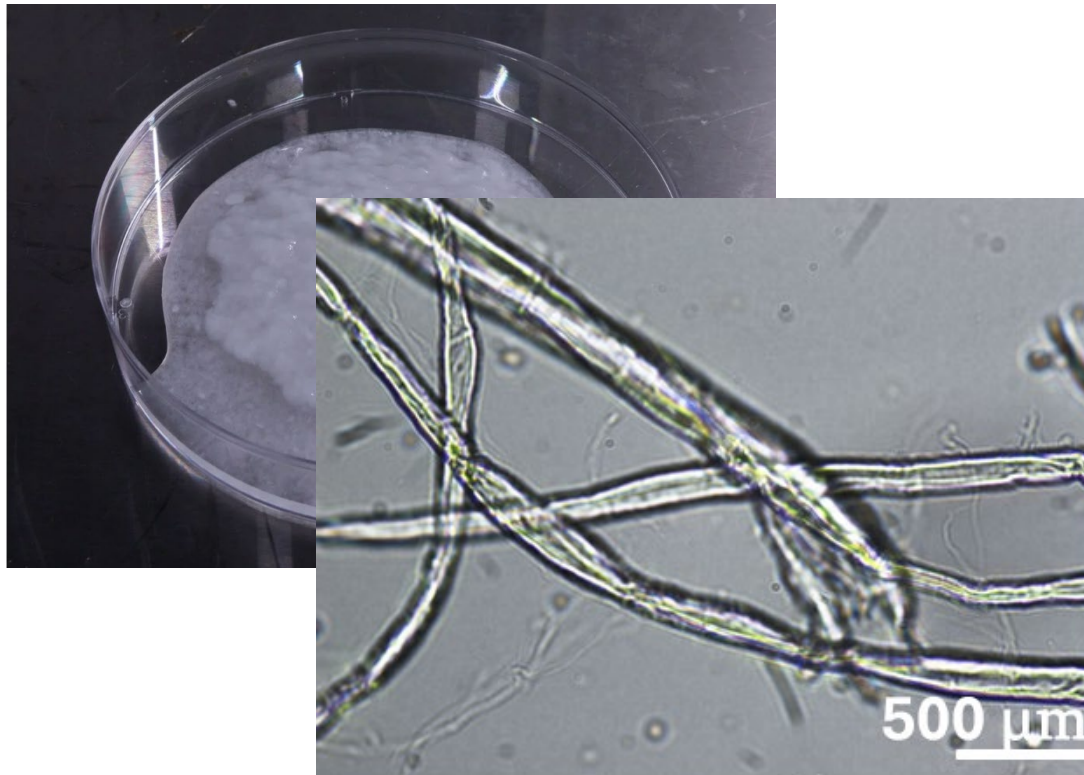


<https://doi.org/10.1111/17503841.14973>

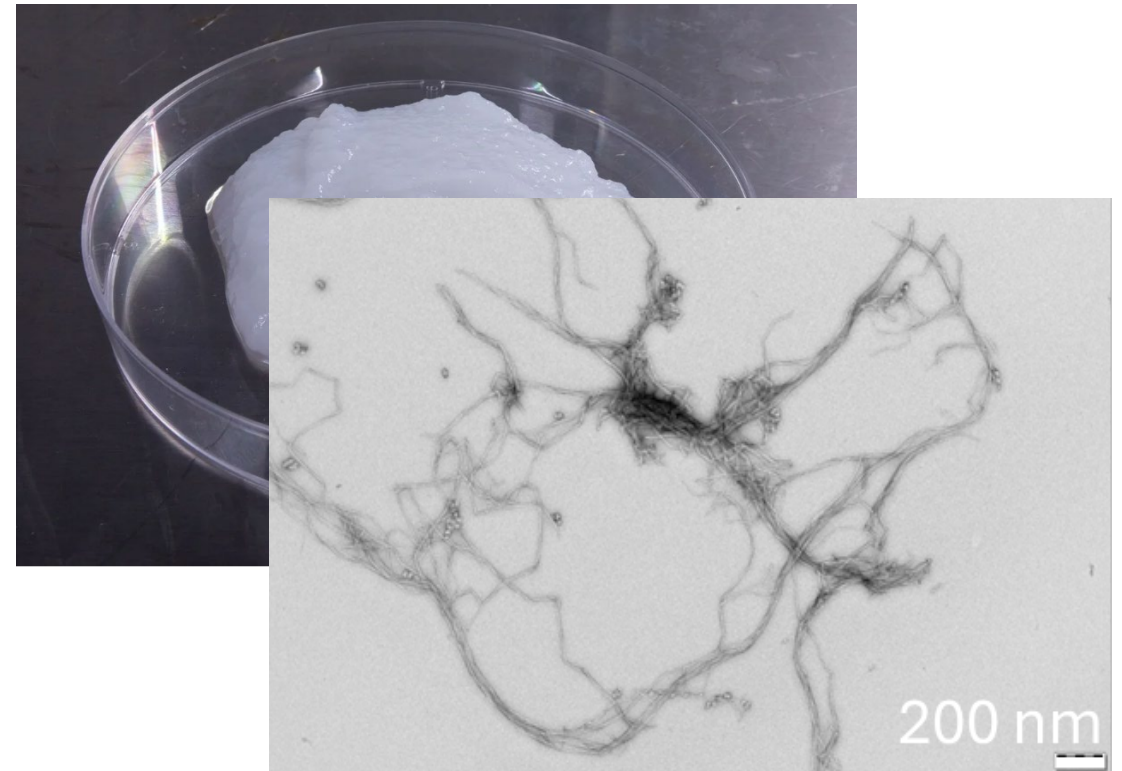


Masuko Grinder

Cellulose pulp fiber dispersion



Microfibrillated cellulose dispersion



Masuko Grinder

Contact person: Jan Gustafsson

Email: jan.r.gustafsson@abo.fi

Responsible researcher: Yidong Zhang

Email: yidong.zhang@abo.fi