

## Referenser

### till artikel i LMNT-nytt 2021:1 sid 28- 32

Ann-Marie Pendrill och Olof Dahl snurrande och gungande vätskor si

1) Ann-Marie Pendrill, 2016, Rotating swings - a theme with variations, Physics Education 51 015014, <https://doi.org/10.1088/0031-9120/51/1/015014>

2) Moa Eriksson, Urban Eriksson and Cedric Linder 2020, Using social semiotics and variation theory to analyse learning challenges in physics: a methodological case study, Eur. J. Phys. 41 065705, <https://doi.org/10.1088/1361-6404/abb0a2>

3) Berthold Nilsson, Växande gräs på roterande tallrik, LMNT-nytt 2020, nr 2

4) Ann-Marie Pendrill, Moa Eriksson, Urban Eriksson, Kim Svensson and Lassana Ouattara 2019, Students making sense of motion in a vertical roller coaster loop. Physics Education 54 065017 <https://doi.org/10.1088/1361-6552/ab3f18>