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### 2023

**Buckling and lift-off of a heavy rod compressed into a cylinder.**

Shah R and van der Heijden GHM. *Journal of The Mechanics and Physics of Solids* 105464-105464.Elsevier.

**A systematic literature review of university-industry partnerships in engineering education.**

Shah R and Gillen AL. *European Journal of Engineering Education* vol. ahead-of-print, (ahead-of-print) 1-27.Taylor and Francis Group.

**Making community-based learning and teaching happen: findings from an institutional study.**

Shah R, Preston A and Dimova E. *London Review of Education* vol. 21, (1) 1-17.Ucl Press.

**Static friction models for a rod deforming on a cylinder.**

Shah R and van der Heijden GHM. *Journal of The Mechanics and Physics of Solids* vol. 173, 105224-105224.Elsevier.

### 2016

**Localized nonlinear waves on quantized superfluid vortex filaments in the presence of mutual friction and a driving normal fluid flow.**

Shah R and Van Gorder RA. *Physical Review E* vol. 93, (3).American Physical Society.