- Curvature induced symmetry-breaking determines elastic surface patterns
  N. Stoop, R. Lagrange, D. Terwagne, P. M. Reis and J. Dunkel
  Nature Materials, 14: 337-342, 2015

- Rheotaxis facilitates upstream navigation of mammalian sperm cells
  V. Kantsler*, J. Dunkel*, M. Blayney and R. E. Goldstein
  eLife, 3: 02403, 2014

- Thermodynamics: Engines and demons
  (invited News & Views feature article)
  J. Dunkel
  Nature Physics, 10: 409-410, 2014