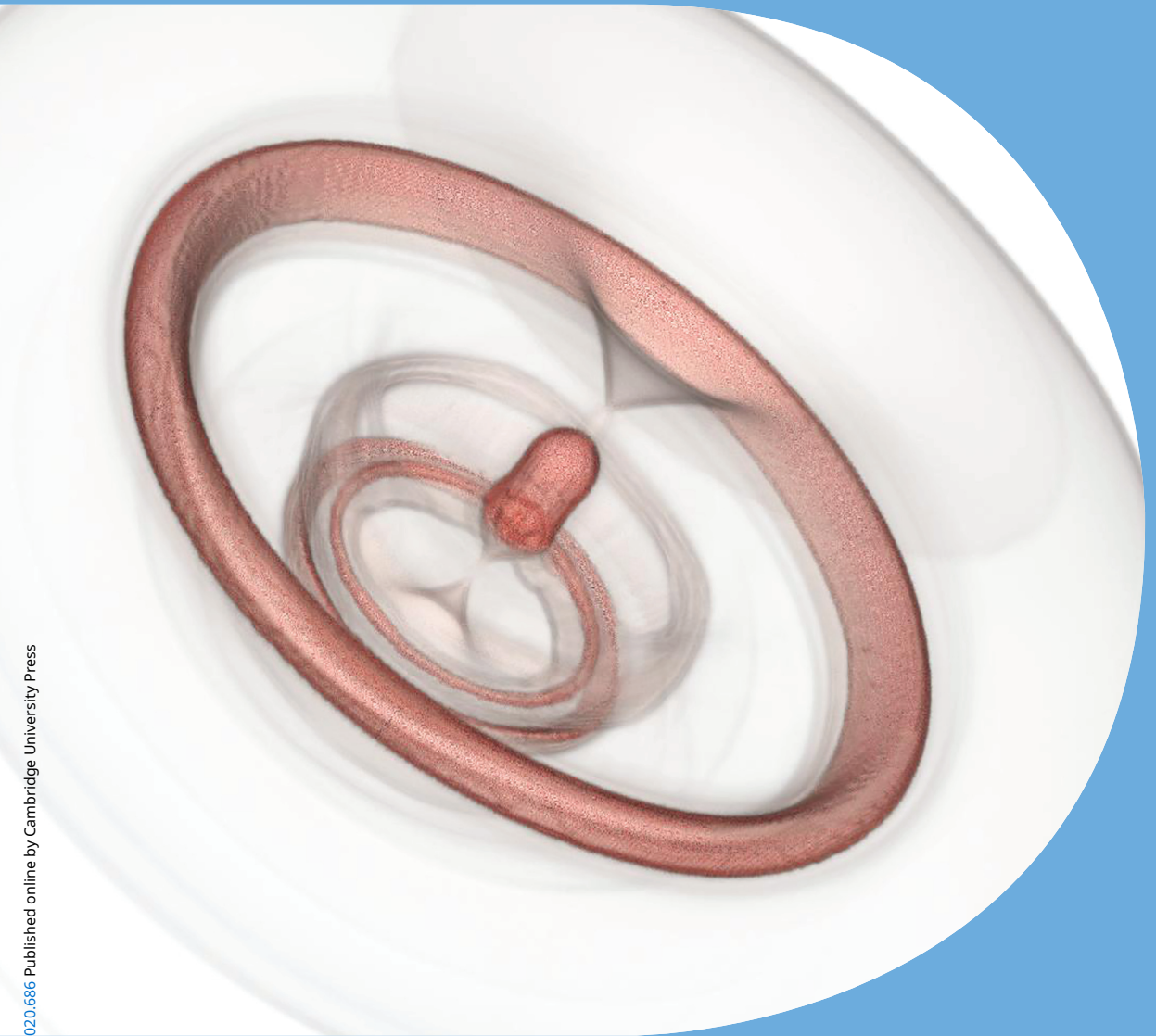


# JFM JOURNAL OF FLUID MECHANICS



<https://doi.org/10.1017/jfm.2020.686> Published online by Cambridge University Press

**VOLUME 900**  
10 October 2020



**CAMBRIDGE**  
UNIVERSITY PRESS