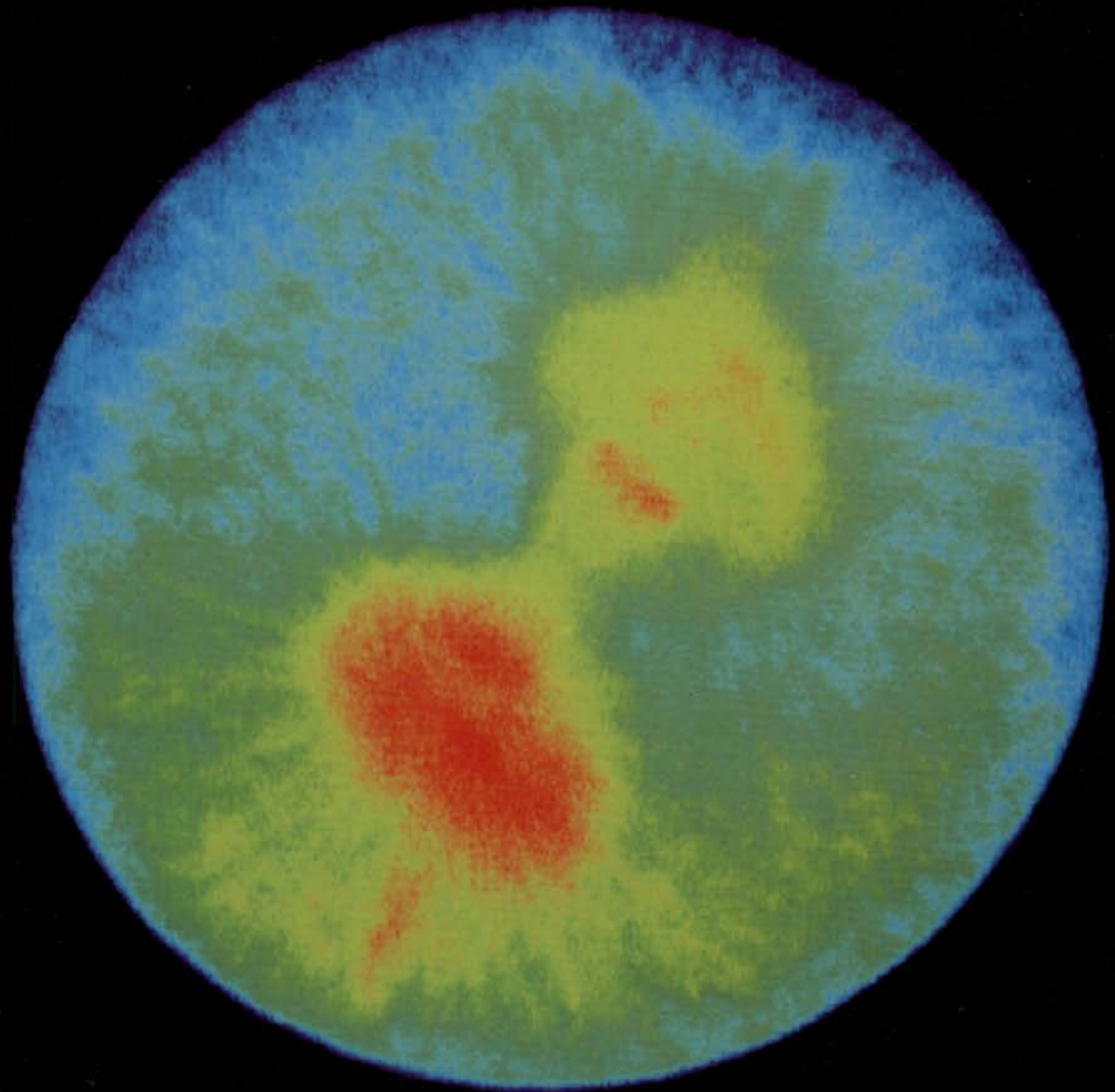


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Zygote

The Biology of Gametes and Early Embryos



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Zygote

The Biology of Gametes and Early Embryos

Zygote aims to identify basic mechanisms that establish the architecture of the early embryo and covers all aspects of early development from gametogenesis to gastrulation. Studies on plants, invertebrates, lower vertebrates, mammals and humans at the molecular and cellular levels are accepted, leading to a unique multidisciplinary publication.

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Cover illustration: Confocal localisation of fluorescein-calmodulin during anaphase of the first mitosis of a *Lytechinus pictus* zygote. The image is shown in pseudocolour, warmer colours representing greater intensities of fluorescence. Calmodulin localisation can be seen on astral rays, the spindle poles and condensed chromosomes. (Courtesy of Wilding, Torok and Whitaker).