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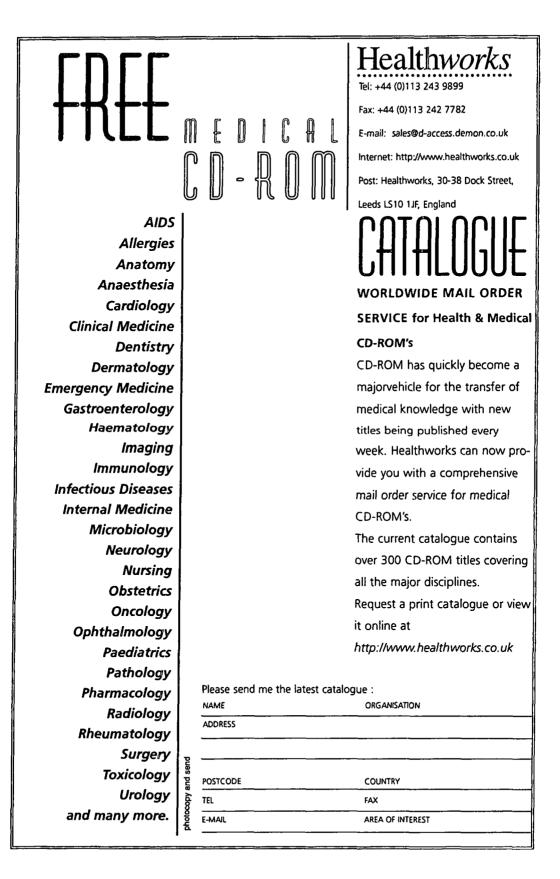
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The Biology of Gametes and Early Embryos

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Zygote covers all aspects of early development from gametogenesis to gastrulation and publishes original, high quality papers, short communications, topical review articles and a Forum section, where controversial topics are discussed. Studies on plants, invertebrates, lower vertebrates, mammals and humans at the molecular and cellular levels are published, leading to unique multifisciplinary publication.

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M. S. Szollosi, P. Adenot and D. Szollosi

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Jan Motlik, Peter Sutovsky, Jaroslav Kalous, Michal Kubelka, Jiri Moos and Richard M. Schultz

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Isolation of viable sperm cells from tobacco YAJUAN CAO, ADONIS REECE AND SCOTT D. RUSSELL

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- gametogenesis
- sperm-egg interaction
- activation of gametes
- polarity in oocytes and zygotes
- cell-cycle control
- cleavage
- cell-cell interactions

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