The times they are a-changin’
Pourquie, O.

Towards a CRISPR view of early human development: applications, limitations and ethical concerns of genome editing in human embryos
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Defective adgra2 (gpr124) splicing and function in zebrafish ouchless mutants

From stem cells to human development: a distinctly human perspective on early embryology, cellular differentiation and translational research
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Understanding development and stem cells using single cell-based analyses of gene expression
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Tfap2 and Sox1/2/3 cooperatively specify ectodermal fates in ascidian embryos
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Differential temporal control of Foxa.a and Zic-r.b specifies brain versus notochord fate in the ascidian embryo
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Wt1 directs the lineage specification of sertoli and granulosa cells by repressing Sf1 expression

A set of simple cell processes is sufficient to model spiral cleavage

Rewiring of embryonic glucose metabolism via suppression of PFK-1 and aldolase during mouse chorioallantoic branching
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Atypical chemokine receptor ACKR2 controls branching morphogenesis in the developing mammary gland

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MS23, a master basic helix-loop-helix factor, regulates the specification and development of the tapetum in maize

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