INTERVIEWS
The people behind the papers – Masaki Kinoshita, Toshihiro Kobayashi, Hiroshi Nagashima, Ramiro Alberio and Austin Smith dev200347

Transitions in development – an interview with Kate McDole Grewal, S. dev200327

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Tissue and cell interactions in mammalian PGC development Cooke, C. B. and Moris, N. dev200093

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Skeletal stem cell fate defects caused by Pdgfrb activating mutation Kwon, H. R., Kim, J. H., Woods, J. P. and Olson, L. E. dev199607

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A 37 kb region upstream of brachyury comprising a notochord enhancer is essential for notochord and tail development Schifferl, D., Scholze-Wittler, M., Wittler, L., Veenvliet, J. V., Koch, F. and Herrmann, B. G. dev200059


SMAD4 target genes are part of a transcriptional network that integrates the response to BMP and SHH signaling during early limb bud patterning Gamart, J., Barozzi, I., Laurent, F., Reinhardt, R., Martins, L. R., Oberholzer, T., Visel, A., Zeller, R. and Zuniga, A. dev200182

The mechanosensitive channel Piezo1 cooperates with semaphorins to control neural crest migration Canales Coutiño, B. and Mayor, R. dev200001


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Visualizing polymeric components that define distinct root barriers across plant lineages Sexauer, M., Shen, D., Schöhn, M., Andersen, T. G. and Markmann, K. dev199820


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Cover: Piezo1 affects the dynamic of cell protrusion in Xenopus neural crest. Time-lapse color-coded projection of Piezo1-depleted neural crest. Different look-up tables were used to observe protrusion dynamics. See Research article by Coutiño and Mayor (dev200001).