Index of Authors and Titles

ARCHER, C. W., HORNBRUCH, A. and WOLPERT, L. Growth and morphogenesis of the fibula in the chick embryo 101

BEDDINGTON, R. S. P. Histogenetic and neoplastic potential of different regions of the mouse embryonic egg cylinder 189

BLAIR, M. See BOWNES, M.

BOWNES, M., DEMPSTER, M. and BLAIR, M. Expression of the yolk-protein genes in the mutant doublesex dominant (dsx°) of Drosophila melanogaster 241

CHRISTENSEN, K. See MERRIAM, R. W.

DEMPSTER, M. See BOWNES, M.

DETLAFF, T. A. A study of the properties, morphogenetic potencies and prospective fate of outer and inner layers of ectodermal and chordamesodermal regions during gastrulation, in various Anuran amphibians 67

EYAL-GILADI, H. See MITRANI, E.

GAUNT, S. J. Spreading of a sperm surface antigen within the plasma membrane of the egg after fertilization in the rat 259

HORNBRUCH, A. See ARCHER, C. W.

IDE, H. See OHSUGI, K.


KAUNG, H. C. Effect of glucose on beta cell proliferation and population size in organ culture of foetal and neonatal rat pancreases 303

KELLY, F. P. See REEVE, W. J. D.

KIMBER, S. J. See SURANI, M. A. H.

KOMINAMI, T. Establishment of embryonic axes in larvae of the starfish, Asterinapectinifera 87

LIVERSAGE, R. A. and MCLAUGHLIN, D. S. Effects of delayed amputation on denervated forelimbs of adult newt 1

MERRIAM, R. W. and CHRISTENSEN, K. A contractile ring-like mechanism in wound healing and soluble factors affecting structural stability in the cortex of Xenopus eggs and cortex 11

MITRANI, E., SHIMONI, Y. and EYAL-GILADI, H. Nature of the hypoblastic influence on the chick embryo epiblast 21

MCLAUGHLIN, D. S. See LIVERSAGE, R. A.

OHSUGI, K. and IDE, H. Melanophore differentiation in Xenopus laevis, with special reference to dorsoventral pigment pattern formation 141

OSBORN, J. C. See SURANI, M. A. H.

OYAMA, M., OKAMOTO, K. and TAKEUCHI, I. Proportion regulation without pattern formation in Dictyostelium discoideum 293

PANOVA, I. G. See STOEVA, O. G.
REEVE, W. J. D. and KELLY, F. P. Nuclear position in the cells of the mouse early embryo 117
ROBERTS, A. See TAYLOR, J. S. H.
ROBERTS, A. and TAYLOR, J. S. H. A study of the growth cones of developing embryonic sensory neurites 31

SHIMONI, Y. See MITRANI, E.
SMITH, L. and THOROGOOD, P. Transfilter studies on the mechanism of epithelio-mesenchymal interaction leading to chondrogenic differentiation of neural crest cells 165
SURANI, M. A. H., KIMBER, S. J. and OSBORN, J. C. Mevalonate reverses the developmental arrest of preimplantation mouse embryos by Compactin, an inhibitor of HMG Co A reductase 205

TAKEUCHI, I. See OYAMA, M.
TAYLOR, J. S. H. See ROBERTS, A.
TAYLOR, J. S. H. and ROBERTS, A. The early development of the primary sensory neurones in an amphibian embryo: a scanning electron microscope study 49
THOROGOOD, P. See SMITH, L.
TRUBY, P. R. Blastema formation and cell division during cockroach limb regeneration 151

WILSON, L. J. See JEFFERY, W. R.
WOLPERT, L. See ARCHER, C. W.