

Contents

FULDNER, R. A., LIM, S-S., GREASER, M. L. <i>and</i> LEMANSKI, L. F. Accumulation and localization of troponin-T in developing hearts of <i>Ambystoma mexicanum</i>	1-17
CARRINGTON, J. L. <i>and</i> FALLON, J. F. The stages of flank ectoderm capable of responding to ridge induction in the chick embryo	19-34
PACKARD, D. S. <i>and</i> MEIER, S. Morphological and experimental studies of the somitomic organization of the segmental plate in snapping turtle embryos	35-48
ITO, K. <i>and</i> TAKEUCHI, T. The differentiation <i>in vitro</i> of the neural crest cells of the mouse embryo.	49-62
FLEMING, T. P., WARREN, P. D., CHISHOLM, J. C. <i>and</i> JOHNSON, M. H. Trophectodermal processes regulate the expression of totipotency within the inner cell mass of the mouse expanding blastocyst	63-90
EBERT, K. M., PAYNTON, B. V., MCKNIGHT, G. S. <i>and</i> BRINSTER, R. L. Translation and stability of ovalbumin messenger RNA injected into growing oocytes and fertilized ova of mice	91-103
TAMARIN, A., CRAWLEY, A., LEE, J. <i>and</i> TICKLE, C. Analysis of upper beak defects in chicken embryos following with retinoic acid	105-123
SCHALEKAMP, M. <i>and</i> VAN GOOR, D. Haemoglobin and globin synthesis in the isolated primitive and definitive erythroid cells of embryos. Evidence for a non-clonal mechanism at the haemoglobin switch	125-148
DAVIDSON, D. Dermal cells form strong adhesions to the basement membrane during the development of feather primordia in chick skin	149-158
FERNANDEZ-TERAN, M. A. <i>and</i> HURLE, J. M. Syndactyly induced by Janus Green B in the embryonic chick leg bud: a reexamination	159-175
KOMINAMI, T. Allocation of mesendodermal cells during early embryogenesis in the starfish, <i>Asterina pectinifera</i>	177-190
LALLONE, R. L., CHAMBERS, M. R. <i>and</i> HORTON, J. D. Changes in antibody and complement production in <i>Xenopus laevis</i> during postmetamorphic development revealed in a primary <i>in vivo</i> or <i>in vitro</i> antibody response	191-202
HUXHAM, I. M. <i>and</i> BECK, F. Characterization of exocoelomic fluid protein from rat conceptuses cultured in rat and human sera: a measure of yolk sac activity during organogenesis	203-215
MARO, B. <i>and</i> PICKERING, S. J. Microtubules influence compaction in preimplantation mouse embryos	217-232
MADEN, M. <i>and</i> MUSTAFA, K. The cellular contributions of blastema and stump to 180° supernumerary limbs in the axolotl	233-253
BARD, J. B. L. <i>and</i> FRENCH, V. Butterfly wing patterns: how good a determining mechanism is the simple diffusion of a single morphogen?	255-274
WHITE, R. A. H., PERRIMON, N. <i>and</i> GEHRING, W. J. Differentiation markers in the <i>Drosophila</i> ovary	275-286
GEARING, A. J. H., CRIBBIN, F. A. <i>and</i> HORTON, J. D. Restoration of the antibody response to sheep erythrocytes in thymectomized <i>Xenopus</i> implanted with MHC-compatible or MHC-incompatible thymus	287-302
WALLACE, H. The response of denervated axolotl arms to delayed amputation	303-307
WEST, J. D., BÜCHER, T., LINKE, I. M. <i>and</i> DÜNNWALD, M. Investigation of variability among mouse aggregation chimaeras and X-chromosome inactivation mosaics	309-329
ZWAAN, J. <i>and</i> KENYON, R. E. Cell replication and terminal differentiation in the embryonic chicken lens: normal and forced initiation of lens fibre formation	331-349
INDEX OF AUTHORS AND TITLES (VOLUMES 79-84)	
SUBJECT INDEX (VOLUMES 79-84)	