

VOLUME 48

INDEX OF SUBJECTS AND AUTHORS

Only main topics are listed, and reference is given to the first page of each paper in which they are discussed

- Advances in Gene Technology: Molecular Biology of the Endocrine System.* Ed. D. Puet *et al.* – book review, 135
Alpha-fetoprotein and Congenital Disorders. Ed. G. J. Mizejewski and I. H. Porter – book review, 53
artificial selection models for finite populations, 41, 125
Aspergillus nidulans bncA, 145
phosphate regulation, 51
Azevedo, J. L., 145
- Bellis, M., 191
Biotechnology, Vol. 6 A, Biotransformations. Ed. K. Kieslich – book review, 54
Bird, S. R., 151
Bonhomme, F., 191
book reviews, 53, 133, 201
Boursot, P., 191
- Caddick, M. X., 51
Chapman, R. E., 179
Charlesworth, B., 111
Consequences of Chromosomal Imbalance: Principles, Mechanisms and models. C. J. Epstein – book review, 206
Current Communications in Molecular Biology: Computer Graphics and Molecular Modeling. Ed. M. Zoller and R. Fletterick – book review, 202
- Dean, A. M., 1
De Moes, J., 199
Dod, B., 191
Drosophila melanogaster bb (bobbed and rDNA insertions), 167
dosage compensation, 65
fitness and transposable elements, 77, 89
hybrid dysgenesis, 77, 89
In(1)BM² (reinverted), 65
linkage disequilibrium and drift, 161
oviposition preference, 151
P element, 77, 89
rDNA-insertion transcription, 167
transposable elements and fitness, 77, 89
X-chromosome transcription, 65
Dykhuizen, D. E., 1
- Environmental Health Criteria 51: Guide to short-term tests for detecting mutagenic and carcinogenic chemicals* W.H.O. 1985 – book review, 203
erratum (47, 98), 51
Escherichia coli fitness, 1
β-galactosidase, 1
rpoBC, 61
transcription regulation, 61
Essential Medical Genetics. J. M. Connor and M. A. Ferguson-Smith – book review, 56
- Fitzpatrick, B. J., 89
Frequencies of Haemoglobin Variants. F. B. Livingstone – book review, 56
Galbraith, D. B., 35
- Gap Junctions.* Ed. M. V. L. Bennet and D. L. Spray – book review, 55
Genetic Manipulation of Streptomyces: a laboratory manual. D. A. Hopwood *et al.* – book review, 201
Genetic Manipulation of the Early Mammalian Embryo, Banbury Report 20. Ed. F. Costantini and R. Jaenisch – book review, 54
Genetics in Clinical Oncology. Ed. R. S. K. Chaganti and J. L. Germoun – book review, 134
Ghosh, M., 65
Golenberg, E. M., 19
Goux, J.-M., 21
Guzman, E. C., 61
- Hardy, M. H., 179
Hartl, D. E., 1
Hartl, G. B., 27
Hawkins, R. K., 199
Hetzel, D. J. S., 101
Hill, W. G., 41, 95, 125
Hoekstra, M. F., 9
Höger, H., 27
- Jimenez-Sanchez, A., 61
- Katz, M., 161
- Lacerta vivipara* mannose phosphate isomerase, 21
sex-linked enzyme, 21
Lamoreux, M. L., 35
Lynch, C. B., 95
Lysosomal Storage Diseases, Biochemical and Clinical Aspects. R. W. E. Watts and D. A. Gibbs – book review, 205
- Mackay, T. F. C., 77
Malone, R. E., 9
McDonald, R. J., 139
Molecular Biology of the Photosynthetic Apparatus. Ed. K. E. Steinback *et al.* – book review, 58
Molecular Genetics of Filamentous Fungi. Ed. W. E. Timberlake – book review, 204
Montchamp-Moreau, C., 161
mouse *ab'*(asbestosis) expression, 179
Acy-1 (aminoacylase-1) gene location, 175
A^y (agouti – lethal yellow), 35
b(brown), 199
Bgl (β-galactosidase) gene location, 175
chromosome 4, 199
chromosome 9 linkages, 175
DK/Lm strain, 35
dyl (dysgenetic lens), 199
growth and weight gain selection, 101
heterosis and body weight, 95
Mup-1 (Major urinary protein – 1), 199
Mus musculus domesticus and *M. m. musculus* populations and Y chromosome introgression, 191
thermoregulation, 95
Trf (transferrin) gene location, 175
weight gain selection, growth and body composition, 101

- Mukherjee, A. S., 65
multigene family alleles, 119
- Nadeau, J. H., 175
Naughton, T., 9
New Genetics and Clinical Practice. J. Weatherall – book review,
57
- Nicholas, F. W., 101
- Ohta, T., 119
- Pasteur, G., 21
Pennycuik, P. R., 179
Pizziranni-Kleiner, A. A., 145
Plant Cell and Cell Interactions. Ed. I. Sussex *et al.* – book review,
59
- population sizes of ancestral species using DNA sequences, 187
- rabbit enzyme variation, 27
- Raphael, K. A., 179
Rasbash, J., 41, 125
- Risk Quantitation and Regulatory Policy*, Banbury Report 19. Ed.
D. G. Hoel *et al.* – book review, 133
- Roberts, R. C., 95
- Saccharomyces cerevisiae* mitotic recombination, 9
rad52-1, 9
- Salmonella typhimurium* phages F22, P22, Fels2, 139
- Sanyal, S., 199
Semeonoff, R., 191
Sved, J. A., 89
- Takahata, N., 187
Terracol, R., 167
transposable elements, 77, 89, 11
Triticum aestivum var. Chinese Spring, 19
PEPT-1 (peptidase), 19
- Vanlerberghe, F., 191
Van Nie, R., 199
- Yamamoto, N., 139