Recent Articles in Ageing Research

List No. 8, collected August-September 1973

As a regular feature of Gerontologia, the Editors publish in each issue a selection of recent articles in all fields of ageing research covered by this journal, appearing in other journals in this field and in some multi-disciplinary journals generally accessible to most readers. This selection does not intend to be complete, but to present articles which in the opinion of the Editors will be of interest to our readers. The Editors are responsible for the selection, but invite readers to bring to their attention articles which they think should be included in the next list.

The articles are ordered alphabetically under the following subject headings: (1) General; (2) Biochemistry; (3) Metabolism; (4) Cell Culture; (5) Physiology and Cell Biology; (6) Immunology; (7) Histology, Cytology and Comparative Anatomy; (8) Pharmacology; (9) Longevity, Populations, Genetics; (10) Plants; (11) Psychology and Behaviour.

Biochemistry
(1973).

Physiology and Cell Biology
Kerkvliet, N. L. and Kimeldorf, D. J.: The effect of host age on the transplantability
pathologic changes, hypertension and 18-hydroxydeoxycorticosterone in rats selectively bred for high or low juxtaglomerular granularity. Lab. Invest. 28: 343-351 (1973). Spona, J. and Luger, O.: In vitro responsiveness of male rat pituitaries of
different ages
changes in bone marrow hemopoiesis potential

Immunology
244: 174-176 (1973). Peter, C. P.: Possible immune origin of age-related pathological changes in
long-lived
immunoglobulin and albumin as a function of age in mice. J. Geront. 28: 257-264
(1973).

Longevity, Populations, Genetics
Egami, N. and Etoh, H.: Effect of X-irradiation during embryonic stage on life span in the fish,
Hochschild, R.: Effect of dimethylaminoethyl p-chlorophenoxyacetate on the life span of male
Lamb, M. J. and McDonald, R. P.: Heat tolerance changes with age in normal and irradiated
Markofsky, J. and Perlmutter, A.: Growth differences in subgroups of varying longevities in a
laboratory population of the male annual cyprinodont fish, Nothobranchius guentheri (Peters).
Murphy, J. S.: The death rate of lysogenic bacteria after ultraviolet induction follows Gompertz’s
Ragland, S. S. and Sohal, R. S.: Mating behaviour, physical activity and aging in the housefly,

Recent Articles in Ageing Research

Plants

Psychology and Behaviour