

Papers to be published in future issues

- A. WINKLER, J. ŠKODA, V. UJHÁZY, V. ČERNÝ, L. ŠÁNDOR and F. ŠORN: Excretion of 6-azauracil riboside in tumorous diseases.
- C. E. PURDOM: Mutagenic effects of nitrogen mustard derivatives of azo-benzene compounds in *Drosophila melanogaster*.
- FABIAN J. LIONETTI, NORMAN C. LELLES and NICHOLAS C. AVERY: Inhibition of dehydrogenase of human leukocytes by hexetidine.
- ANDERS SUNDWALL: Plasma concentration curves of N-methylpyridinium-2-aldodime methane sulphonate (P2S) after intravenous intramuscular and oral administration in man.
- P. ALEXANDER and Z. B. MIKULSKI: Differences in the response of leukaemia cells in tissue culture to nitrogen mustard and to dimethyl myleran.
- A. W. DAHL, T. L. FLETCHER, H. H. SKINNER, JR. and K. MERENDINO: Fibrosing properties, in the rat, of compounds related to dicetyl-(dl-n-hexadecyl)-phosphate—I.
- ALAN C. SARTORELLI, JERRY R. AKERS and BARBARA A. BOOTH: Inhibition of the biosynthesis of purines *de novo* by 6-chloropurine and azaserine in sensitive and naturally resistant ascites cells.
- ALAN C. SARTORELLI and BARBARA A. BOOTH: Utilization of preformed purines by sarcoma 180 or hepatoma 134 cells treated with 6-chloropurine or a combination of 6-chloropurine and azaserine.
- J. D. GABOUREL: Anticonvulsant properties of diacetylmonoxime (DAM).
- P. PREZIOSI, B. LOSCALZO, E. MARMO and E. MIELE: Effects of single or repeated treatment with several anticholesterolemic compounds on biliary excretion of cholesterol.
- TIBOR ZSOLNAI: Versuche zur Entdeckung neuer Fungistatika—II. Nitro-verbindungen.
- E. BUEADING, E. KMETECK, C. SWARTZWELDER, S. ABADIE and H. J. SAZ: Biochemical effects of dithiazanine on the canine whipworm, *Trichuris vulpis*.
- J. LECOMTE and E. SCHOFFENEELS: Action du 2-PAM et des inhibiteurs de l'acetylcholinesterase sur le choc anaphylactique du lapin.
- D. P. WALLACH: Studies on the GABA pathway—I. The inhibition of gamma aminobutyric acid—alpha ketoglutaric acid transaminase *in vitro* and *in vivo* by U-7524.
- J. E. CASIDA: Specificity of substituted phenyl phosphorus compounds for esterase inhibition in mice.
- THOMAS H. MAREN, BETTIE ROBINSON, ROGER F. PALMER and MARY E. GRIFFITH: The binding of aromatic sulfonamides to erythrocytes.
- ROBERT C. WOOD, ROBERT FERONE and GEORGE H. HITCHINGS: The relationship of cellular permeability to the degree of inhibition by amethopterin and pyrimethamine in several species of bacteria.
- KENNETH E. MOORE and THEODORE M. BRODY: The effect of triethyltin on oxidative phosphorylation and mitochondrial adenosine triphosphatase activation.
- KENNETH E. MOORE and THEODORE M. BRODY: The effect of triethyltin on mitochondrial swelling.
- KARL A. SCHELLENBERG and G. ROBERT COATNEY: The influence of antimalarial drugs on nucleic acid synthesis in *Plasmodium gallinaceum* and *Plasmodium berghei*.

ERRATUM

- R. G. WIEGAND and J. D. TAYLOR: Kinetics of plasma drug levels after sustained release dosage. 3, 256–263

Page 258, Formula (8) should read:

$$b = \frac{a_0 f_r k_a k_r}{(k_a + k_r)(k_e + k_m + k_r)} (e^{-k_r t} - e^{-(k_e + k_m)t}) + \frac{a_0 f_i k_a}{(k_e + k_m + k_a)} \cdot \frac{a_0 f_r k_a k_r}{(k_a + k_r)} (e^{-k_a t} - e^{-(k_e + k_m)t})$$