

VOLUME 12

November, 1964

Accepted for publication
October 15, 1964
U.S. POSTAL OFFICE PERMIT NO. 1074
St. Paul, Minn. 55101 Tel. 647-3515
NUMBER 11

THE JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY

Official Journal of The Histochemical Society

CONTENTS

T. HASHIMOTO, J. S. KALUZA, AND M. S. BURSTONE. The effect of menadione and phenazine methosulfate on the tetrazolium reduction system under histochemical conditions.....	797
L. S. KAPLOW AND M. S. BURSTONE. Cytochemical demonstration of acid phosphatase in hematopoietic cells in health and in various hematological disorders using azo dye techniques.....	805
RAMESHWAR SINGH. Some histochemical reactions for lipids in avian nervous tissues I. Central nervous tissues.....	812
R. D. LILLIE. Histochemical acylation of hydroxyl and amino groups. Effect on the periodic acid Schiff reaction, anionic and cationic dye and Van Gieson collagen stains.....	821
Y. YABE, I. A. WARREN, J. E. BERK AND S. D. KOBERNICK. Tetraacycline fluorescence in mouse gastric carcinoma.....	842
BARBARA SMITH. The localization of enzymes within skeletal muscle fibers using the tetrazolium technique.....	847
LETTERS TO THE EDITOR	
SARASWATI SIVARAM AND DHARMAVIR R. SHARMA. β -Metachromasia of the chromaffin tissue of chick adrenal.....	852
V. K. HOPSU AND J. PONTINEN. The motor end-plate reaction with naphthol-As ϵ Amino-caproate.....	853
Z. LOJDA AND V. SCHREIBER. Histochemical demonstration of the inhibition of rat adenohipophyseal acid phosphatase by valine ³ -oxytocin.....	855
DOUGLAS J. JONES, MARIA G. BUSE AND W. CURTIS WORTHINGTON, JR. Mast cell localization of radioiodine in the rat.....	856
LUIS BENITEZ AND ROBERT FISCHER. A modification to the "incubation mixture film method" for the histochemical localization of lactic dehydrogenase.....	858
Histochemical Titles from Current Literature.....	860
Announcement.....	868

PUBLISHED MONTHLY BY
THE WILLIAMS & WILKINS COMPANY
428 EAST PRESTON STREET, BALTIMORE, MD. 21202, U.S.A.

COPYRIGHT ©, 1964, THE WILLIAMS & WILKINS COMPANY

Made in United States of America