

Sociedad Española de Ciencias Fisiológicas

NUEVA JUNTA DIRECTIVA

Presidente:

Francisco Mora Teruel
Departamento de Fisiología Humana
Facultad de Medicina
Universidad Complutense
28040 MADRID

(Telf.: 91 - 394 14 37. Fax: 91 - 394 16 28)

Secretario General:

Albino García Sacristán
Departamento de Fisiología Animal
Facultad de Veterinaria
Universidad Complutense
28040 MADRID

(Telf.: 91 - 394 38 37. Fax: 91 - 394 38 83)

Tesorero:

José Ramón Naranjo
Instituto Cajal C.S.I.C.
Dr. Arce, 37
28002 MADRID

(Telf.: 91 - 585 41 30. Fax: 91 - 585 41 54)

Toda la correspondencia a la S.E.C.F. debe dirigirse al
Secretario General.

Editada por
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS

REVISTA ESPAÑOLA DE FISIOLÓGÍA

Volume 48, No. 3, September 1992

ISSN 0034-9402. REFIAS

CONTENTS

HERNÁNDEZ, A. F., PLA, A. and E. VILLANUEVA. — Decrease of Phosphofructokinase Activity in Relation to the Pathogenesis of Triorthocresyl-Phosphate Induced Delayed Neuropathy	139
VELAYOS, J. L. and E. MENGUAL. — Projections from Lamina V of the Cerebral Cortex to the Mediodorsal Thalamic Nucleus and Adjacent Nuclei	147
AMADOR, A. G., A. MAYERHOFER, T. A. PARKENING, T. J. COLLINS and A. BARTKE. — Differential Effects of Two Alleles of the <i>dy</i> Locus on the Pituitary-Testicular Axis of Mice	157
FANJUL, L. F., J. GONZÁLEZ, P. SANTANA, F. ESTÉVEZ, J. QUINTANA and C. M. RUIZ DE GALARRETA. — R5020 Enhances PGE2 Stimulated Steroidogenesis in Cultured Rat Granulosa Cells	167
AMAT, C., A. PUCHAL, J. M. PLANAS and M. MORETÓ. — HgCl ₂ Inhibition of Na-Independent L-Proline Transport in Chicken Proximal Cecum	171
VARELA, A., M. CARREGAL, C. BRUNO-MAGNASCO, S. ESPÓSITO and E. A. SAVINO. — Effects of Methylpalmoxirate on Hypoxic Rat Atria	177
VATTA, M. S., L. G. BIACIOTTI and B. E. FERNÁNDEZ. — Effects of Atrial Natriuretic Peptide, Angiotensin II and III on Norepinephrine Uptake in the Rat Adrenal Medulla	185
LÓPEZ-TORRES, M., R. PÉREZ-CAMPO, C. ROJAS and G. BARJA DE QUIROGA. — Sensitivity to <i>in vitro</i> Lipid Peroxidation in the Liver and Brain of Aged Rats	191
PLAPLER, H., D. J. FAGUNDES, S. GOLDENBERG, N. F. NOVO, Y. JULIANO and D. BEKHOR. — Glucose Absorption by the Interposed Colon Segment after Extensive Intestinal Resection	197
RUIZ-BUDRIA, J., E. FABRE, M. T. HIGUERAS and J. L. SERRANO. — Effect of Centrifugation on Amniotic Fluid Phospholipidic Composition	203
BOCOS, C., M. CASTRO, E. OROZCO, J. A. CONTRERAS and E. HERRERA. — A Rapid and Sensitive Method for Cholesterol Determination in Bile	211
<i>Letters to the Editors</i>	
SOUVIRÓN, A., F. GARCÍA-ESPAÑA, A. DÍEZ DE LOS RÍOS and M. MARTÍNEZ-MORILLO. — Epithelial Effect of Gallopamil (D-600) on the Rat Intestine	215
BOOK REVIEWS	217

REVISTA ESPAÑOLA DE FISIOLÓGÍA

Volumen 48, N.º 3, septiembre 1992

ISSN 0034-9402. REFIAS

INDICE

HERNÁNDEZ, A. F., PLA, A. and E. VILLANUEVA. — Decrease of Phosphofructokinase Activity in Relation to the Pathogenesis of Triorthocresyl-Phosphate Induced Delayed Neuropathy	139
VELAYOS, J. L. y E. MENGUAL. — Proyecciones de la lámina V de la corteza cerebral al núcleo dorsomedial del tálamo y núcleos vecinos	147
AMADOR, A. G., A. MAYERHOFER, T. A. PARKENING, T. J. COLLINS and A. BARTKE. — Differential Effects of Two Alleles of the <i>dy</i> Locus on the Pituitary-Testicular Axis of Mice	157
FANJUL, L. F., J. GONZÁLEZ, P. SANTANA, F. ESTÉVEZ, J. QUINTANA and C. M. RUIZ DE GALARRETA. — R5020 Enhances PGE2 Stimulated Steroidogenesis in Cultured Rat Granulosa Cells	167
AMAT, C., A. PUCHAL, J. M. PLANAS and M. MORETÓ. — HgCl ₂ Inhibition of Na-Independent L-Proline Transport in Chicken Proximal Cecum	171
VARELA, A., M. CARREGAL, C. BRUNO-MAGNASCO, S. ESPÓSITO and E. A. SAVINO. — Effects of Methylpalmoxirate on Hypoxic Rat Atria	177
VATTA, M. S., L. G. BIACIOTTI and B. E. FERNÁNDEZ. — Effects of Atrial Natriuretic Peptide, Angiotensin II and III on Norepinephrine Uptake in the Rat Adrenal Medulla	185
LÓPEZ-TORRES, M., R. PÉREZ-CAMPO, C. ROJAS and G. BARJA DE QUIROGA. — Sensitivity to <i>in vitro</i> Lipid Peroxidation in the Liver and Brain of Aged Rats .	191
PLAPLER, H., D. J. FAGUNDES, S. GOLDENBERG, N. F. NOVO, Y. JULIANO and BEKHOR. — Glucose Absorption by the Interposed Colon Segment after Extensive Intestinal Resection	197
RUIZ-BUDRIA, J., E. FABRE, M. T. HIGUERAS and J. L. SERRANO. — Effect of Centrifugation on Amniotic Fluid Phospholipidic Composition	203
BOCOS, C., M. CASTRO, E. OROZCO, J. A. CONTRERAS and E. HERRERA. — A Rapid and Sensitive Method for Cholesterol Determination in Bile	211
<i>Cartas al Editor</i>	
SOUVIRÓN, A., F. GARCÍA-ESPAÑA, A. DÍEZ DE LOS RÍOS y M. MARTÍNEZ-MORILLO. — Efecto epitelial del Gallopamil (D-600) sobre el intestino de rata	215
CRÍTICA DE LIBROS	217