

THE SPANISH JOURNAL OF PSYCHOLOGY

Editor

Juan Fernández Sánchez

Associate Editors

Ángela Conchillo Jiménez Mª Ángeles Quiroga Estévez Mª Luisa Sánchez Bernardos

FACULTY OF PSYCHOLOGY
COMPLUTENSE UNIVERSITY OF MADRID



Editor

Juan Fernández Sánchez, Complutense University of Madrid, Spain

Associate Editors

Ángela Conchillo Jiménez, Complutense University of Madrid, Spain

Mª Ángeles Quiroga Estévez, Complutense University of Madrid, Spain

Ma Luisa Sánchez Bernardos, Complutense University of Madrid, Spain

Assistant to the Editor

Virginia Navascués Howard, Complutense University of Madrid, Spain

Consulting Editors

Gunnar Borg, University of Stockholm, Sweden
Nathan Brody, Wesleyan University, U.S.A.
Erik De Corte, Katholieke Universiteit Leuven, Belgium
Dietrich Dörner, Otto-Friedrich U. of Bamberg, Germany
Ana Julia Garriga, U.N.E.D., Spain
Daniel G. Green, Neuroscience Laboratory, U.S.A.
Arjan van Hessen, Coll. Utrecht University, Holland
Evelio Huertas, Complutense U. Madrid, Spain
Alan E. Kazdin, Yale University, U.S.A.
George F. Koob, Scripps Research Institute, U.S.A.
Alexander W. MacRae, University of Birmingham, U.K.
David Magnusson, University of Stockholm, Sweden
Claudia R. Wright, California State University, U.S.A.
William Yule, Maudsley Institute of Psychiatry, U.K.

The Spanish Journal of Psychology is an academic journal which seeks to promote the international dissemination of relevant empirical research and methodological proposals in the various areas of specialization within psychology. Theoretical reviews will not be considered for publication by this Journal.

Manuscripts: Submit manuscripts in triplicate to the Editor, Juan Fernández Sánchez, *The Spanish Journal of Psychology*, Facultad de Psicología, Universidad Complutense de Madrid (UCM), Campus de Somosaguas, 28223 MADRID, Spain, according to Instructions to Authors published elsewhere in this issue. The opinions and statements published are the responsibility of the authors, and such opinions and statements do not necessarily represent the policies of UCM or the views of the Editor.

Copyright and Permission: If an article is accepted for publication, the rights to print and/or reproduce the article by any means will be transferred to the Journal. The Spanish Journal of Psychology will not reject any reasonable request by the authors to obtain permission to reproduce their contributions, always within the present legal framework of Spain. Authors must secure from the Journal and from the author of reproduced material written permission to reproduce a journal article in full or journal text of more than 500 words. The Spanish Journal of Psychology normally grants permission contingent upon like permission of the author. All authors must cite the Journal as reference source. In all instances, the Spanish laws in force will be applicable, insofar as they concern intellectual property and reproduction of the works published by the Journal.

The Journal, may, with authorization by the authors, publish a selection of those works which it deems could compose an anthological and/or monographical issue.

Reprints: Authors may order reprints of their articles, in multiples of 50, by filling out an off-print order form which they will receive with the proofs.

Single Issues, Back Issues, and Back Volumes: For information regarding single issues, back issues, or back volumes, write to the aforementioned address (see Manuscripts).

Change of Address: Send change of address notice and a recent mailing-label to *The Spanish Journal of Psychology*, 30 days prior to the actual change of address. The Journal will not replace undelivered copies resulting from address changes.

Subscriptions: The Spanish Journal of Psychology is published annually (May). Subscriptions are available at the following rates: Individual Rates: Europe: 1,000 pesetas; Other countries: 1,200 pesetas; Institutional Rates: Europe: 1,500 pesetas; Other countries: 1,700 pesetas. (Prices valid until December 31, 1998.)

THE SPANISH JOURNAL OF PSYCHOLOGY

May 1998 Volume 1 Number 1

Copyright© 1998 by The Spanish Journal of Psychology

Articles

- 2 Editorial

 Juan Fernández
- 3 Selective processing of food- and body-related information and autonomic arousal in patients with eating disorders

 Conxa Perpiñá, Thierry Leonard, Janet Treasure, Alyson Bond, and Rosa Baños
- 11 Contrast sensitivity function of the albino rat determined electrophysiologically Pilar Herreros de Tejada and Carmen Muñoz Tedó
- Number processing dissociations: Evidence from a case of dyscalculia Fernando Cuetos and Graciela Miera
- 32 Field dependence-independence in second-language acquisition: Some forgotten aspects Carolina Tinajero and Fernanda Páramo

Spanish research trends

39 Early cannabinoid exposure as a source of vulnerability to opiate addiction:
A model in laboratory rodents
Miguel Navarro and Fernando Rodríguez de Fonseca