

THE SPANISH JOURNAL OF PSYCHOLOGY

Editor

Javier Bandrés

Associate Editors

Fernando Chacón Fuertes

José Carlos Chacón Gómez

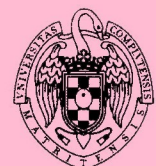
Ana García Gutiérrez

M^a José Hernández Lloreda

Trinidad Ruiz Gallego-Largo

Berenice Valdes Conroy

FACULTAD DE PSICOLOGÍA & SERVICIO DE PUBLICACIONES
UNIVERSIDAD COMPLUTENSE DE MADRID
COLEGIO OFICIAL DE PSICÓLOGOS DE MADRID



Editor

Javier Bandrés, *Universidad Complutense de Madrid, España*
Juan Fernández, *Universidad Complutense de Madrid, España*
(May 1998 – May 2004)

Associate Editors

Fernando Chacón Fuertes, *Universidad Complutense de Madrid, España*
José Carlos Chacón Gómez, *Universidad Complutense de Madrid, España*
Ana García Gutiérrez, *Universidad Complutense de Madrid, España*
M^a José Hernández Lloreda, *Universidad Complutense de Madrid, España*
Trinidad Ruiz Gallego-Largo, *Universidad Complutense de Madrid, España*
Berenice Valdes Conroy, *Universidad Complutense de Madrid, España*

Consulting Editors

Alois Angleitner, *Bielefeld University, Germany*
Gunnar Borg, *University of Stockholm, Sweden*
Erik De Corte, *Katholieke Universiteit Leuven, Belgium*
Ian J. Deary, *Edinburgh University, U.K.*
Adriana Dergam, *Universidad Complutense de Madrid, España*
Dietrich Dörner, *Otto-Friedrich U. of Bamberg, Germany*
John J. Furedy, *University of Toronto, Canada*
Ana Garriga-Trillo, *U.N.E.D., España*
Daniel G. Green, *University of Michigan, U.S.A.*
Arjan van Hessen, *Coll. Utrecht University, Holland*
Evelio Huertas, *Universidad Complutense de Madrid, España*
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*
Andrei Dmitrievich Nasledov, *State University of Saint Petersburg, Russia*
Rainer Riemann, *Friedrich Schiller-U. Jena, Germany*
Gert Rijlaarsdam, *University of Amsterdam, Holland*
Sebastiano Santostefano, *ICAD, U.S.A.*
Fredric Schiffer, *Harvard Medical School, U.S.A.*
Fernando Valle-Inclán, *Universidad de A Coruña, España*
Claudia R. Wright, *California State University, U.S.A.*
William Yule, *Maudsley Institute of Psychiatry, U.K.*

Administrative Assistant

Rebeca Álvaro Maroto and Ana I. Montero Muñoz-Reja

The Spanish Journal of Psychology is published with the aim of promoting the international dissemination of relevant empirical research and theoretical and methodological proposals in the various areas of specialization within psychology.

The journal is abstracted and indexed in JOURNAL CITATION REPORT (JCR), SOCIAL SCIENCES CITATION INDEX, SJR (SCImago), ClinPSYC, CSA SOCIAL SCIENCE COLLECTION (Linguistics & Language Behavior Abstracts), Elsevier Bibliographic Database, ERIC, ERIH, e-psyche, FRANCIS, Index Medicus, IBECs, IBSS, ISOC, MEDLINE, PASCAL, PSICODOC, INRECS, DICE, RESH, TECNOCENCIA, Psychological Abstracts, PsycINFO, INION-RAN, SCOPUS and RedAlyc.
E-mail: psyjour@psi.ucm.es
Please visit us online at: www.ucm.es/sjp

Manuscripts: Submit manuscripts by e-mail to the Editor, Javier Bandrés, *The Spanish Journal of Psychology*, Facultad de Psicología, Universidad Complutense de Madrid, 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. DL: 14970-1998. Printed on acid-free paper.

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.

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 twice a year (May and November). Subscriptions are available at the following rates: *Individual Rates: Spain: 36 euros; Europe: 44 euros; Other countries: 54 euros; Institutional Rates: Spain: 42 euros Europe: 50 euros; Other countries: 60 euros.* (Prices valid until December 31, 2011.)

Send subscriptions to:

Servicio de Publicaciones
Universidad Complutense
Vicerrectorado de Cultura y Deporte
Obispo Trejo, 2
28040 –Madrid (Spain).
Phones: +34 91-394-1128 / 1129
Fax: +34 91-394-1126
E-mail: revistas.publicaciones@rect.ucm.es
www.ucm.es/publicaciones

THE SPANISH JOURNAL OF PSYCHOLOGY

May 2011
Volume 14
Number 1

Copyright© 2011 by
The Spanish Journal of Psychology

Articles

- 4 Implicit Semantic Priming in Spanish-Speaking Children and Adults:
An Auditory Lexical Decision Task
Dolors Girbau and Richard G. Schwartz
- 20 Does Unconscious Information Affect Cognitive Activity?: A Study Using Experimental Priming
Margarita G. Filippova
- 37 Working Memory, Text Comprehension, and Propositional Reasoning: A New Semantic Anaphora
WM Test
Nuria Carriedo, M. Rosa Elosúa, and Juan A. García-Madruga
- 50 Typical Development of Quantity Comparison in School-Aged Children
Danilka Castro Cañizares, Nancy Estévez Pérez, and Otmara Pérez Marrero
- 62 Evaluating Reading and Metacognitive Deficits in Children and Adolescents with Attention Deficit
Hyperactivity Disorder
Jesús M^a Alvarado, Aníbal Puente, Virginia Jiménez, and Lorena Arbillaga
- 74 Why Don't Girls Choose Technological Studies? Adolescents' Stereotypes and Attitudes towards
Studies Related to Medicine or Engineering
Mercedes López-Sáez, Susana Puertas, and Milagros Sáinz
- 88 The Influence of Diverse Interaction Contexts on Students' Sociometric Status
Eduardo Martín
- 99 Sex Differences in Parents' Estimations of their Own and their Children's Multiple Intelligences:
A Portuguese Replication
Félix Neto and Adrian Furnham
- 111 Factors Affecting Foster Care Breakdown in Spain
Mónica López López, Jorge F. del Valle, Carme Montserrat, and Amaia Bravo
- 123 International Adoption: Assessment of Adaptive and Maladaptive Behavior of Adopted Minors in
Spain
Natalia Barcons-Castel, Albert Fornieles-Deu, and Carme Costas-Moragas
- 133 A Cross-National Comparison of Aggressors, Victims and Defenders in Preschools in England, Spain
and Italy
Claire P. Monks, Annalisa Palermi, Rosario Ortega, and Angela Costabile
- 145 Towards a Characterization of a Motive whose Ultimate Goal is to Increase the Welfare of the World:
Quixoteism
Sergio Salgado and Luis Oceja

- 156 The Uncertain Universality of the Macbeth Effect with a Spanish Sample
Elena Gámez, José M. Díaz, and Hipólito Marrero
- 163 A Shared Past and a Common Future: The Portuguese Colonial War and the Dynamics of Group-Based Guilt
Ana Figueiredo, Joaquim Valentim, and Bertjan Doosje
- 172 Taxonomy of the Psychosocial Consequences Caused by the Violence of Persecution of ETA's Network
Javier Martín-Peña, Álvaro Rodríguez-Carballeira, Jordi Escartín, Clara Porrúa, and Miranda Olf
- 183 Young Adults' Knowledge of Politics: Evaluating the Role of Socio-Cognitive Variables Using Structural Equations
Silvina Brussino, Leonardo Medrano, Patricia Sorribas, and Hugo H. Rabbia
- 195 Victim Blaming and Exoneration of the Perpetrator in Domestic Violence: The Role of Beliefs in a Just World and Ambivalent Sexism
Inmaculada Valor-Segura, Francisca Expósito, and Miguel Moya
- 207 Are We more Consistent when Talking about Ourselves than when Behaving? Consistency Differences through a Questionnaire and an Objective Task
Victor J. Rubio, José Manuel Hernández, Javier Revuelta, and José Santacreu
- 218 Enhancing Understanding and Recall of Quantitative Information about Medical Risks: A Cross-Cultural Comparison between Germany and Spain
Rocio Garcia-Retamero, Mirta Galesic, and Gerd Gigerenzer
- 227 Acculturative Stress in Latin-American Immigrants: An Assessment Proposal
José Antonio Ruiz Hernández, Ginesa Torrente Hernández, Ángel Rodríguez González, and María del Carmen Ramírez de la Fe
- 237 Hegemonic and Polemical Beliefs: Culture and Consumption in the Social Representation of Wine
Grégory Lo Monaco and Christian Guimelli
- 251 The Impact of Environmental Stressors and Types of Work Contract on Occupational Stress
Ana Paula Corrêa and Maria Cristina Ferreira
- 263 Personal and Situational Variables, and Career Concerns: Predicting Career Adaptability in Young Adults
Zahra Yousefi, Mohammadreza Abedi, Iran Baghban, Ozra Eatemadi, and Ahmade Abedi
- 272 Mediated Moderation or Moderated Mediation: Relationship between Length of Unemployment, Resilience, Coping and Health
Victor Sojo and Leticia Guarino
- 282 Influence of Perceived Sport Competence and Body Attractiveness on Physical Activity and other Healthy Lifestyle Habits in Adolescents
Juan Antonio Moreno, Pedro Hellin, David González-Cutre, and Celestina Martínez-Galindo
- 293 Impact of a School-Based Disordered Eating Prevention Program in Adolescent Girls: General and Specific Effects Depending on Adherence to the Interactive Activities
Gemma López-Guimerà, David Sánchez-Carracedo, Jordi Fauquet, Mariona Portell, and Rosa M. Raich
- 304 The Multidimensional Structure of Physical Self-Concept
Igor Esnaola, Guillermo Infante, and Luis Zulaika
- 313 Changes in Body Dissatisfaction Relative to Gender and Age: The Modulating Character of BMI
Paola Bully and Paula Elosua
- 323 Psychological Factors Related to Eating Disordered Behaviors: A Study with Portuguese Athletes
Luiz Silva, A. Rui Gomes, and Carla Martins

- 336 Influence of Personality on Pre-menstrual Syndrome in Athletes
Patrícia Aparecida Gaion and Lenamar Fiorese Vieira
- 344 Cognitive-Behavioral Intervention among Women with Slight Menopausal Symptoms: A Pilot Study
Cristina Larroy García and Sonia Gutiérrez Gómez-Calcerrada
- 356 Relations between Life Satisfaction, Adjustment to Illness, and Emotional Distress in a Sample of Men with Ischemic Cardiopathy
María Ángeles Ruiz, Pilar Sanjuan, Ana M. Pérez-García, and Beatriz Rueda
- 366 Predictors of the Pain Perception and Self-Efficacy for Pain Control in Patients with Fibromyalgia
Ana I. Sánchez, M. Pilar Martínez, Elena Miró, and Ana Medina
- 374 A New Neurofeedback Protocol for Depression
Álvaro Machado Dias and Adrian van Deusen
- 385 Spanish Version of the Prospective and Retrospective Memory Questionnaire (PRMQ-S)
Mónica Teresa González-Ramírez and María Eugenia Mendoza-González
- 392 Evaluating Risk Propensity Using an Objective Instrument
Manuel J. Sueiro Abad, Iván Sánchez-Iglesias, and Alejandra Moncayo de Tella
- 411 Spanish Version of the Body Appreciation Scale (BAS) for Adolescents
Ignacio Jáuregui Lobera and Patricia Bolaños Rios
- 421 Dependence and Physical Exercise: Spanish Validation of the Exercise Dependence Scale-Revised (EDS-R)
Álvaro Sicilia and David González-Cutre
- 432 Assessment of the Behavioral Inhibition System and the Behavioral Approach System: Adaptation and Validation of the Sensitivity to Punishment and Sensitivity to Reward Questionnaire (SPSRQ) in a Chilean Sample
Michele Dufey, Ana María Fernández, and Catalina Mourgues
- 441 Psychometric Properties of the “Spanish Burnout Inventory” in Chilean Professionals Working to Physical Disabled People
Pedro R. Gil-Montel and Victor E. Olivares Faúndez
- 452 Psychometric Characteristics of the Penn State Worry Questionnaire in an Argentinean Sample: A Cross-Cultural Contribution
Ricardo Rodríguez-Biglieri and Giselle Lorena Vetere
- 464 Validation Study of Human Figure Drawing Test in a Colombian School Children Population
Alberto Vélez van Meerbeke, Carolina Sandoval-García, Milciades Ibáñez, Claudia Talero-Gutiérrez, Dolly Fiallo, and Karen Halliday
- 478 Use of the “Mental Health Inventory – 5” with Portuguese 10-15 Years Old
Susana C. Marques, José Luis Pais-Ribeiro, and Shane J. Lopez
- 486 Psychometric Properties of the Social Skills Questionnaire Portuguese Adaptation of the Student Form (Grades 7 to 12)
Catarina Pinheiro Mota, Paula Mena Matos, and Marina Serra Lemos
- 500 Varying the Valuating Function and the Presentable Bank in Computerized Adaptive Testing
Juan Ramón Barrada, Francisco José Abad, and Julio Olea
- 509 Functional Maturity of Brain Structures in Children Aged 7-8 with Differing Levels of Speech Development
Lyudmila V. Sokolova and Tatyana V. Yemelianova