



---

THE SPANISH  
JOURNAL  
OF  
PSYCHOLOGY

**Editor**

Javier Bandrés

**Associate Editors**

Fernando Chacón Fuertes

José Carlos Chacón Gómez

Ana García Gutiérrez

M<sup>a</sup> José Hernández Lloreda

Elisa María Pérez Moreno

Berenice Valdes Conroy

---

FACULTAD DE PSICOLOGÍA & SERVICIO DE PUBLICACIONES

UNIVERSIDAD COMPLUTENSE DE MADRID

COLEGIO OFICIAL DE PSICÓLOGOS DE MADRID



## Editor

Javier Bandrés, *Universidad Complutense, Spain*  
(Juan Fernandez, May 1998 - May 2004, *Universidad Complutense, Spain*)

## Associate Editors

Fernando Chacón Fuertes, *Universidad Complutense, Spain*  
José Carlos Chacón Gómez, *Universidad Complutense, Spain*  
Ana García Gutiérrez, *Universidad Complutense, Spain*  
M<sup>a</sup> José Hernández Lloreda, *Universidad Complutense, Spain*  
Elisa María Pérez Moreno, *Universidad Complutense, Spain*  
Berenice Valdes Conroy, *Universidad Complutense, Spain*

## 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, Spain*  
Dietrich Dörner, *Otto-Friedrich U. of Bamberg, Germany*  
John J. Furedy, *University of Toronto, Canada*  
Ana Garriga-Trillo, *U.N.E.D., Spain*  
Daniel G. Green, *University of Michigan, U.S.A.*  
Arjan van Hessen, *Coll. Utrecht University, The Netherlands*  
Evelio Huertas, *Universidad Complutense, 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*  
Andrei Dmitrievich Nasledov, *State University of Saint Petersburg, Russia*  
Rainer Riemann, *Friedrich Schiller-U. Jena, Germany*  
Gert Rijlaarsdam, *University of Amsterdam, The Netherlands*  
Sebastiano Santostefano, *ICAD, U.S.A.*  
Fredric Schiffer, *Harvard Medical School, U.S.A.*  
Fernando Valle-Inclán, *Universidade da Coruña, Spain*  
Claudia R. Wright, *California State University, U.S.A.*  
William Yule, *Maudsley Institute of Psychiatry, U.K.*

## Managing Editor

Ana I. Montero Muñoz-Reja, *Universidad Complutense, Spain*

## Administrative Assistant

Rebeca Álvaro Maroto, *Universidad Complutense, Spain*

*The Spanish Journal of Psychology* is published by the Universidad Complutense and the Colegio Oficial de Psicólogos de Madrid 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 ClinPSYC, CSA SOCIAL SCIENCE COLLECTION (Linguistics & Language Behavior Abstracts), Elsevier Bibliographic Database, DICE, ERIC, ERIH, e-psyche, FRANCIS, IBECs, IBSS, Index Medicus, INION-RAN, INRECS, ISOC, JOURNAL CITATION REPORT (JCR), MEDLINE, PASCAL, PSICODOC, Psychological Abstracts, PsycINFO, Red Alyc, RESH, SOCIAL SCIENCES CITATION INDEX, SJR

(SCImago), SCOPUS, TECNOCENCIA and Ulrich's Periodicals Directory.

E-mail: psyjour@psi.ucm.es

Please visit us online at: [www.ucm.es/sj](http://www.ucm.es/sj)

**Manuscripts:** Submit manuscripts by e-mail (Word 2003, 2007 or compatible) to the Editor, Javier Bandrés, psyjour@psi.ucm.es, according to Instructions to Authors. 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.

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 €; Europe: 44 €; Other Countries: 54 €.*

*Institutional Rates: Spain: 42 €; Europe: 50 €; Other Countries: 60 €.*

*Single Issue: Spain: 21 €; Europe: 26 €; Other Countries: 30 €* (Prices valid until December 31, 2011.)

Send subscriptions to:

Servicio de Publicaciones - Universidad Complutense  
Vicerrectorado de Atención a la Comunidad Universitaria  
Obispo Trejo, 3

28040 -Madrid (Spain).

Phones: +34 913 941128 / 1129

Fax: +34 913 941126

E-mail: [revistas.publicaciones@rect.ucm.es](mailto:revistas.publicaciones@rect.ucm.es)

<http://www.ucm.es/publicaciones>

# THE SPANISH JOURNAL OF PSYCHOLOGY

November 2011

Volume 14

Number 2

Copyright© 2011 by  
The Spanish Journal of Psychology

## Articles

- 523 Learning about Faces: Effects of Trustworthiness on Affective Evaluation  
*Luis Aguado, Francisco J. Román, María Fernández-Cahill, Teresa Diéguez-Risco, and Verónica Romero-Ferreiro*
- 535 Anticipated Emotions and Personal Experience for Predicting Behavioral Intentions and Behavioral Expectations  
*Pilar Carrera, Amparo Caballero, Dolores Muñoz, and Luis Oceja*
- 548 Cost of Mental Set Reconfiguration between Digits and their Photisms in Synaesthesia  
*Emilio G. Milán, María Ángeles Rodríguez Artacho, Sergio Moreno-Ríos, M<sup>a</sup> José de Córdoba, Alex Pereda, and Antonio González-Hernández*
- 556 Interference in Visual Perception by Verbal and Spatial Cognitive Activity  
*Elisa Pérez-Moreno, Ángela Conchillo, and Miguel Ángel Recarte*
- 569 The Semantics of 'unless' Conditionals: Evidence from 'unless' and Disjunctive Inferences  
*Juan A. García-Madruga, Nuria Carriedo, and Sergio Moreno-Ríos*
- 580 Inhibitory Processes, Working Memory, Phonological Awareness, Naming Speed, and Early Arithmetic Achievement  
*Jose I. Navarro, Manuel Aguilar, Concepción Alcalde, Gonzalo Ruiz, Esperanza Marchena, and Inmaculada Menacho*
- 589 Semantic Priming Effects in a Lexical Decision Task: Comparing third Graders and College Students in two Different Stimulus Onset Asynchronies  
*Candice Steffen Holderbaum and Jerusa Fumagalli de Salles*
- 600 Thermal Sensitivity and Cardiovascular Reactivity to Stress in Healthy Males  
*Pablo Antonio Conde-Guzón, María Teresa Bartolomé-Albistegui, Pilar Quirós, and Raúl Cabestrero*
- 608 Effects of a Play Program on Creative Thinking of Preschool Children  
*Maite Garaigordobil and Laura Berrueto*
- 619 Functions of the Pointing Gesture in Mothers and their 12 to 36-Month-Old Children during Everyday Activities  
*Mercedes Amparo Muñetón Ayala and María José Rodrigo López*
- 630 Infant-Mother Attachment Can Be Improved through Group Intervention: A Preliminary Evaluation in Spain in a Non-Randomized Controlled Trial  
*Bárbara Torres, Itziar Alonso-Arbiol, María José Cantero, and Amina Abubakar*
- 639 Father Involvement and Marital Relationship during Transition to Parenthood: Differences between Dual and Single-Earner Families  
*Susana Menéndez, M<sup>a</sup> Victoria Hidalgo, Lucía Jiménez, and M<sup>a</sup> Carmen Moreno*

- 648 A Confirmatory Factor Analysis of the “Autoconcepto Forma 5” Questionnaire in Young Adults from Spain and Chile  
*José Fernando García, Gonzalo Musitu, Enrique Riquelme, and Paula Riquelme*
- 659 The Five and Seven Factors Personality Models: Differences and Similitude between the TCI-R, NEO-FFI-R and ZKPQ-50-CC  
*Anton Aluja and Angel Blanch*
- 667 Personality and Job Stress: A Comparison of Direct Effects on Parenting  
*Angel Blanch and Anton Aluja*
- 675 Dynamics of the General Factor of Personality in Response to a Single Dose of Caffeine  
*Antonio Caselles, Joan C. Micó, and Salvador Amigó*
- 693 Personality Patterns of Suicide Attempters: Gender Differences in Ukraine  
*Vsevolod A. Rozanov and Andrey A. Mid'ko*
- 701 Risk Profiles and Peer Violence in the Context of School and Leisure Time  
*Rosa Pulido Valero, Gema Martín Seoane, and Beatriz Lucas Molina*
- 712 Eating Habits, Physical Activity, Consumption of Substances and Eating Disorders in Adolescents  
*Yolanda Quiles-Marcos, Isabel Balaguer-Sola, Lidia Pamies-Aubalat, Maria José Quiles-Sebastián, Juan Carlos Marzo-Campos, and Jesús Rodríguez-Marín*
- 724 Drug Awareness in Adolescents Attending a Mental Health Service: Analysis of Longitudinal Data  
*Jaume Arnau, Roser Bono, Rosa Díaz, and Javier Goti*
- 734 The Classification of Spanish Adolescents Based on Substance Consumption Patterns and the Analysis of the Relationships within their Social Developmental Contexts  
*Pilar Ramos, Carmen Moreno, Francisco Rivera, and Ana López*
- 746 Psychosocial Correlates of Condom Use and their Relationship with Worry about STI and HIV in Native and Immigrant Adolescents in Spain  
*M<sup>a</sup> Paz Bermúdez, Ángel Castro, and Gualberto Buela-Casal*
- 755 Hand Gestures and Perceived Influence in Small Group Interaction  
*Fridanna Maricchiolo, Stefano Livi, Marino Bonaiuto, and Augusto Gnisci*
- 765 I Control therefore I am: Effects of Mortality Salience on Control Attributions  
*Guillermo B. Willis, Alejandro Tapia-V, and Rocío Martínez*
- 773 Predicting Team Output Using Indices at Group Level  
*Amara Andrés, Lluís Salafranca, and Antonio Solanas*
- 789 Effective Behaviors to De-escalate Organizational Conflicts in the Process of Escalation  
*Francisco J. Medina and Miriam Benítez*
- 798 Assessing the Impact of Dispositional Resistance to Change on Organizational Attraction  
*Luis M. Arciniega and Adriana Maldonado*
- 808 Exploring the Role of National Culture on Knowledge Practices: A Comparison between Spain and the UK  
*Juan Gabriel Cegarra-Navarro, M<sup>a</sup> Eugenia Sánchez Vidal, and David Cegarra-Leiva*
- 820 Consequences of Job Insecurity and the Moderator Role of Occupational Group  
*Beatriz Sora Miana, M. Gloria González-Morales, Amparo Caballer, and José M. Peiró*

- 832 The Contribution of Social Rank and Attachment Theory to Depression in a Non Clinical Sample of Adolescents  
*Sylvia Pinna Puissant, Jean-Marie Gauthier, and Robin Van Oirbeek*
- 843 Latin-American Immigrant Women and Mental Health: Differences according to their Rural or Urban Origin  
*Teresa Kirchner and Camila Patiño*
- 851 High and Low Trait Anger, and the Recognition of Anger Problems  
*Raúl J. Alcázar, Jerry L. Deffenbacher, Laura Hernández Guzmán, and Graciela I. Wilson*
- 859 Assessment of Executive Functions in a Brazilian Sample of Bipolar Subjects  
*Silvana Oliveira, Flávio Kapczinski, Suzi Comey, and Clarissa Trentini*
- 869 The Contingent Negative Variation Laterality and Dynamics in Antisaccade Task in Normal and Unmedicated Schizophrenic Subjects  
*Anna V. Kirenskaya, Vadim V. Myamlin, Vladimir Y. Novototsky-Vlasov, Mikhail V. Pletnikov, and Inesa B. Kozlovskaya*
- 884 Perceptions of Breastfeeding in Mothers of Babies Born Preterm in Comparison to Mothers of Full-Term Babies  
*Flávia Helena Pereira Padovani, Geraldo Duarte, Francisco Eulógio Martínez, and Maria Beatriz Martins Linhares*
- 899 Objective Assessment of Gender Roles: Gender Roles Test (GRT-36)  
*Juan Fernandez, M<sup>a</sup> Ángeles Quiroga, Isabel del Olmo, Javier Aróztegui, and Arantxa Martín*
- 912 Spanish Validation of the Acceptance of Modern Myths about Sexual Aggression Scale (AMMSA)  
*Jesús L. Megías, Mónica Romero-Sánchez, Mercedes Durán, Miguel Moya, and Gerd Bohner*
- 926 Spanish Validation of the Affective Neuroscience Personality Scales  
*Víctor Abella, Jaak Panksepp, Dionisio Manga, Carmen Bárcena, and José A. Iglesias*
- 936 Intelligence Impairment, Personality Features and Psychopathology Disturbances in a Family Affected with CADASIL  
*Francisco Javier Domínguez-Sánchez, Amaia Lasa-Aristu, and Miguel Goñi-Imízcoz*
- 944 Psychometric Analysis of the Catalan Version of the Alabama Parenting Questionnaire (APQ) in a Community Sample  
*Beatriz Molinuevo, Yolanda Pardo, and Rafael Torrubia*
- 956 Psychometric Properties of the Turkish Adaptation of the Mathematics Teacher Efficacy Belief Instrument for In-Service Teachers  
*Bulent Cetinkaya and Ayhan Kursat Erbas*
- 967 Psychometric Properties of the Spanish Version of the Running Addiction Scale (RAS)  
*Antonio Zarauz Sancho and Francisco Ruiz-Juan*
- 977 Psychometric Update of the Social Anxiety Screening Scale (SASS/EDAS) in a Spanish Adolescent Population  
*José Antonio Piqueras, José Olivares, María Dolores Hidalgo, Pablo Vera-Villarreal, and Juan Carlos Marzo*
- 990 Validity of the Parenting Stress Index-Short Form in a Sample of Spanish Fathers  
*Ángela Díaz-Herrero, José Antonio López-Pina, Julio Pérez-López, Alfredo G. Brito de la Nuez, and María Teresa Martínez-Fuentes*
- 998 Avoidance and Activation as Keys to Depression: Adaptation of the Behavioral Activation for Depression Scale in a Spanish Sample  
*Jorge Barraca, Marino Perez-Álvarez, and Jose Héctor Lozano Bleda*

- 1010 Factorial Validity of the Job Expectations Questionnaire in a Sample of Mexican Workers  
*Fabiola Itzel Villa-George, Bernardo Moreno-Jiménez, Alfredo Rodríguez-Muñoz, and Jessica Villalpando Uribe*
- 1018 A New Approach for Differential Item Functioning Detection Using Mantel-Haenszel Methods. The GMHDIF Program  
*Ángel M. Fidalgo*
- 1023 Testing Equivalence with Repeated Measures: Tests of the Difference Model of Two-Alternative Forced-Choice Performance  
*Miguel A. Garcia-Perez and Rocío Alcalá-Quintana*
- 1050 The Use of the Effect Size in JCR Spanish Journals of Psychology: From Theory to Fact  
*Juan García García, Elena Ortega Campos, and Leticia De la Fuente Sánchez*