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The SISCO Inventory of Academic Stress: Examination of its psychometric properties in a Peruvian sample [El Inventario de Estrés Académico SISCO: análisis de sus propiedades psicométricas en una muestra peruana] (2019) *Ansiedad y Estrés*, 25 (1), pp. 28-34.

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Abstract

Objective: The aim of this study was to assess the psychometric properties of the SISCO Inventory of Academic Stress in a Peruvian population. Method: Information was obtained from 628 college students belonging to private and public universities. The standard three-dimensional model and a five-factor model were tested by means of confirmatory factor analyses. Furthermore, reliability, measurement invariance across gender and validity related to other variables (perceived social support and academic procrastination) was inspected. Results: Models fitted the data adequately and the instrument was invariant across genders. In addition, an adequate reliability index was confirmed and significant associations with related variables were found. Conclusions: The current findings reveal that the SISCO Inventory of Academic Stress shows evidence of validity and reliability in Peruvian undergraduate students. © 2019 Sociedad Española para el Estudio de la Ansiedad y el Estrés - SEAS

Author Keywords

Academic stress; Factor analyses; Measurement invariance; Peru; Psychometric properties; Undergraduate students

Index Keywords

article, college student, factor analysis, female, gender, human, human experiment, major clinical study, male, Peru, Peruvian, procrastination, reliability, social support, stress, undergraduate student, validity

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