

Educando para a paz

Tipo Periódico

Reinforcement Sensitivity Personality Factors, BMI, and Lack of Inhibitory Control as

Predictors of Trait Food

Craving

Weydmann, Gibson; Hauck,

Nelson; Decker, Roberto; Holland,

Autores Heitor; Corrêa, Luciana

Lopes; de Oliveira, Alcyr Alves; Bizarro, Lisiane;

Autor(es) USF Hauck, Nelson

Autores Internacionais

Resumo

Título

Programa Curso(s)

Programa de Pós Graduação
Stricto Sensu em Psicologia

DOI 10.1007/s43076-021-00124-9

Assunto (palavras chaves) General Psychology

Idioma Inglês

Título do periódico: Trends in

Psychology

Fonte ISSN: : 2358-1883

Volume/Número/Paginação/A

no: 30 442-454 2022

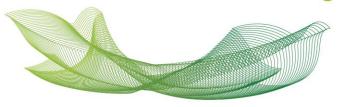
Data da publicação 10-1-2022

Formato da Produção Digital

The present work aimed to test how reinforcement sensitivity theory (RST) personality factors predict the intense desire to eat

the intense desire to eat known as trait food craving (FC). A nonclinical sample

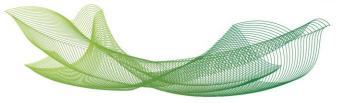




Educando para a paz

of 208 adults (18-30 years old) of both sexes participated in the study. Participants answered online questionnaires assessing sociodemographic data (BMI), RST personality factors (BIS/BAS scales), impulsivity (BIS-11), and distress symptoms (DASS-21). We tested a path analysis model with RST factors as the main predictors, impulsivity (Barratt-11) and distress (DASS-21) as mediators, and sex and body mass index (BMI) as covariates. The path analysis model explained 22.3% of the trait FC variance. BMI and BIS factor (punishment sensitivity) predicted trait FC directly. Mediation effects were also observed. Lack of inhibitory control mediated the effects of BMI, BAS-Fun Seeking, and BIS on trait FC variance. The findings suggest trait FC is influenced mainly by BMI, BIS, and lack of inhibitory control. RST factors and BMI were unrelated in this study, but both seem to predict trait FC. We discuss how reward and punishment sensitivity, BMI, and impaired





Educando para a paz

inhibitory control might influence the learning of craving reactions to food.

Fomento

