

EDEXCEL Paper 1 Exam Analysis



BIOLOGICAL

2024

Catharsis in aggression – scenario (2)

Hormones in aggression – scenario (4)

Calculate spearman's rho test – scenario (4)

Interpreting spearman's rho with critical value – scenario (1)

Recreational drugs on transmission – scenario (8)

2023

Random sampling – scenario (2)

Weakness of correlations – scenario (2)

Two strengths of brain structure as an explanation for aggression (4)

Assess whether hormones can explain human aggression (8)

2022

Volunteer sampling – scenario (2)

PET scans – scenario (3)

Strength of PET scans – scenario (2)

One improvement to the choice of participants (2)

Correlation – scenario (8)

2021

Calculate Spearman's Rho test (4)

Using the critical values interpret the correlation (2)

Strength and weakness of your adoption study (4)

Role of hormones – scenario (8)

2020

Evolution and natural selection – scenario (2)

Weakness of evolution and natural selection – scenario (2)

Correlational research into aggression – scenario (4)

Evaluate Freud's psychodynamic explanation of aggression (8)

2019

Hormones and aggression – scenario (3)

Research hypothesis own practical (2)

Results of statistical tests own practical (2)

Strength of own practical (2)

One improvement to own practical (2)

Evaluate Raine et al (1997) (8)

2018

Process of synaptic transmission (3)

Calculate the Spearman's rank correlation coefficient – scenario (4)

Interpreting significance of non-directional (two-tailed) hypothesis – scenario (2)

Key question for biological (8)

2017

Recreational drugs (2)

Draw scattergram (3)

Identify correlation (1)

Reasons for Spearman's Rho test (2)

Biological explanation of aggression compared to Freud's (2)

Evaluate one twin study (8)

Specimen Practice Papers

Hormones (2)

Limbic system (2)

Two tailed hypothesis (2)

Control group (1)

Conclusion from scattergram (2) and improvement (2)

Evolution (aggression) (8)

Nature and Nurture (2)

Reducing aggression (4)

Calculate Spearman's Rank Correlation (4)

Aggression – Biological and Psychodynamic theories (8)

