

## ABSTRAK

FITRI AULYA LUKMAN. 2021. **HUBUNGAN ANTARA ADVERSITY QUOTIENT DENGAN KETERAMPILAN PEMECAHAN MASALAH PADA SUB MATERI SISTEM INDERA MANUSIA (Studi Korelasional di Kelas XI MIPA SMA Ksatria Nusantara Tahun Ajaran 2020/2021)**. Jurusan Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Siliwangi, Tasikmalaya.

Penelitian ini merupakan penelitian korelasional yang bertujuan untuk mengetahui hubungan *adversity quotient* dengan keterampilan pemecahan masalah peserta didik pada sub materi sistem indera manusia di kelas XI MIPA SMA Ksatria Nusantara Islamic Boarding School. Populasi dalam penelitian ini yaitu seluruh kelas XI MIPA sebanyak dua kelas yang terdiri dari 49 peserta didik. Sampel penelitian ini yaitu seluruh populasi dijadikan sampel sebanyak 49 peserta didik dari kelas XI MIPA 1 dan XI MIPA 2 dengan teknik pengambilan sampel secara *total sampling*. Instrumen penelitian yang digunakan meliputi soal tes keterampilan pemecahan masalah berbentuk uraian terdiri dari 15 soal dan angket *adversity quotient* terdiri dari 27 pernyataan dengan menggunakan skala ARP (*Adversity Response Profile*). Teknik analisis data yang digunakan yaitu uji korelasi bivariat. Berdasarkan hasil penelitian dapat disimpulkan bahwa ada hubungan antara *adversity quotient* dengan keterampilan pemecahan masalah pada sub materi sistem indera manusia dengan koefisien korelasi (R) sebesar 0,702 yang berarti hubungan kedua variabel bersifat kuat. Kontribusi dari *adversity quotient* terhadap keterampilan pemecahan masalah sebesar 49,3%.

Kata Kunci: Hubungan; *Adversity Quotient*; Keterampilan Pemecahan Masalah

## **ABSTRACT**

*FITRI AULYA LUKMAN. 2021. CORRELATION OF ADVERSITY QUOTIENT WITH PROBLEM SOLVING SKILLS IN HUMAN SENS SYSTEM SUB MATERIALS (Correlation Studies in Class XI MIPA SMA Ksatria Nusantara Academic Year 2020/2021). Departement of Biology Education, Faculty of Teacher and Education, Siliwangi University*

*This research is a correlational study which aims to determine the correlation between adversity quotient with the problem-solving skills of students in the sub-material of the human sensory system in class XI MIPA SMA Ksatria Nusantara Islamic Boarding School. The population in this study were all class XI MIPA as many as two classes consisting of 49 students. The sample of this research is that the entire population is taken as a sample of 49 students from class XI MIPA 1 and XI MIPA 2 with a random sampling technique. total sampling. The research instrument used includes a problem-solving skill test in the form of a description consisting of 15 questions and a questionnaire adversity quotient consists of 27 statements using the ARP scale (Adversity Response Profile). The data analysis technique used is the bivariate correlation test. Based on the results of the study, it can be concluded that there is a relationship between adversity quotient with problem-solving skills in the sub-material of the human sensory system with a correlation coefficient ( $R$ ) of 0.702 which means that the correlation between the two variables is strong. The contribution of the adversity quotient to problem solving skills is 49,3%.*

*Kew words: Correlation; Adversity Quotient; Problem Solving Skills*