

ABSTRAK

SALMA JUNAINA HERMANA, 2021. **KORELASI ANTARA METAKOGNITIF DAN KECERDASAN INTRAPERSONAL DENGAN HASIL BELAJAR PESERTA DIDIK PADA MATERI EKOSISTEM (Studi Korelasional dikelas X MIPA SMA Negeri 6 Kota Tasikmalaya tahun Ajaran 2020/2021)** . Jurusan Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Siliwangi, Tasikmalaya.

Tujuan penelitian ini adalah untuk mengetahui korelasi antara metakognitif dan kecerdasan intrapersonal dengan hasil belajar peserta didik pada materi ekosistem di kelas X MIPA SMA Negeri 6 Kota Tasikmalaya Tahun Ajaran 2020/2021. Penelitian ini dilaksanakan pada bulan November 2020 sd Agustus 2021. Metode penelitian yang digunakan adalah korelasional. Populasi seluruh kelas X MIPA. Sampel diambil dengan teknik *purposive sampling*, dan terpilih kelas X MIPA 1 dan X MIPA 7 sebanyak 72 peserta didik. Instrumen yang digunakan dalam penelitian ini terdiri dari 2 instrumen yang sudah tervalidasi yaitu *Metacognitive Awareness Inventory* (MAI) sebanyak 48 soal pernyataan dan angket kecerdasan intrapersonal sebanyak 24 soal pernyataan. Sedangkan skor data hasil belajar kognitif peserta didik diperoleh dari skor ulangan harian ekosistem. Data analisis menggunakan uji korelasi *pearson* (bivariat) dan uji regresi berganda (multivariat). Hasil penelitian menunjukkan bahwa; (i) ada korelasi antara metakognitif dengan hasil belajar dengan nilai koefisien korelasi (R) sebesar 0,621 yang termasuk kedalam kategori kuat, kemudian didapat juga nilai koefisien determinasi (R^2) sebesar, 0,385 atau 38,5%. (ii) Ada korelasi antara kecerdasan intrapersonal dengan hasil belajar dengan nilai koefisien korelasi (R) sebesar 0,736 yang termasuk kedalam kategori kuat, kemudian didapat juga nilai koefisien determinasi (R^2) sebesar, 0,542 atau 54,2%. (iii) Ada korelasi antara metakognitif dan kecerdasan intrapersonal dengan hasil belajar dengan nilai koefisien korelasi (R) sebesar 0,776 dan koefisien determinasi (R^2) sebesar 0,602 atau 60,2% yang artinya berkorelasi kuat.

Kata Kunci: Korelasi; Metakognitif; Kecerdasan Intrapersonal; Hasil Belajar

ABSTRACT

SALMA JUNAINA HERMANA, 2021. **CORRELATION BETWEEN METACOGNITIVE AND INTRAPERSONAL INTELLIGENCE WITH STUDENTS' LEARNING OUTCOMES ON ECOSYSTEM (Correlational Studies in Class X Science SMAN 6 Tasikmalaya Academic Year 2020/2021).** Department of Biology Education, Faculty of Teacher Training and Education, Siliwangi University, Tasikmalaya.

The purpose of this study was to determine the correlation between metacognitive and intrapersonal intelligence with student learning outcomes on ecosystem course in class X Science SMAN 6 Tasikmalaya academic year 2020/2021. This research was conducted from November 2020 to August 2021. The research method used was correlational. The population of the entire class X Science. The population of the entire class X Science. Samples were taken using purposive sampling technique, and 72 students were selected for class X Science 1 and X Science 7. The instrument used in this study consisted of 2 validated instruments, namely the Metacognitive Awareness Inventory (MAI) with 48 statements and the intrapersonal intelligence questionnaire with 24 statements. Meanwhile, the data scores of the students' cognitive learning outcomes were obtained from the ecosystem's daily test scores. Data analysis used Pearson correlation test (bivariate) and multiple regression test (multivariate). The results showed that; (i) there is a correlation between metacognitive and learning outcomes with a correlation coefficient (R) of 0.621 which is included in the strong category, then the coefficient of determination (R²) is 0.385 or 38.5%. (ii) There is a correlation between intrapersonal intelligence and learning outcomes with a correlation coefficient (R) of 0.736 which is included in the strong category, then the coefficient of determination (R²) is 0.542 or 54.2%. (iii) There is a correlation between metacognitive and intrapersonal intelligence with learning outcomes with a correlation coefficient (R) of 0.776 and a coefficient of determination (R²) of 0.602 or 60.2%, which means a strong correlation.

Keywords: *Correlation; Metacognitive; Intrapersonal Intelligence; Learning outcomes*