

ABSTRAK

SHINTA AULIA RACHMAN, 2021. **HUBUNGAN *SELF EFFICACY* DAN KEMANDIRIAN BELAJAR TERHADAP HASIL BELAJAR SISWA PADA MATERI SEL (Studi Korelasional di Kelas XI MIPA SMAN 6 Tasikmalaya Tahun Ajaran 2021/2022)**. Jurusan Pendidikan Biologi Fakultas Keguruan dan Ilmu Pendidikan, Universitas Siliwangi, Tasikmalaya.

Penelitian ini bertujuan untuk mengetahui hubungan *self efficacy* dan kemandirian belajar terhadap hasil belajar siswa pada materi sel di kelas XI MIPA SMAN 6 Tasikmalaya tahun ajaran 2021/2022. Metode dalam penelitian ini menggunakan metode korelasional. Populasi dalam penelitian ini yaitu seluruh kelas XI MIPA SMAN 6 Tasikmalaya tahun ajaran 2021/2022 berjumlah 251 siswa. Sampel yang digunakan adalah kelas XI MIPA 5 dan XI MIPA 7 tahun ajaran 2021/2022 dengan jumlah 72 siswa, sampel diambil menggunakan teknik *purposive sampling*. Adapun pertimbangan pengambilan sampel berdasarkan kelas homogen yang memiliki nilai rata-rata biologi yang sama dan memiliki keaktifan dengan kualitas yang sama selama proses pembelajaran berdasarkan informasi dari guru biologi kelas XI. Teknik pengumpulan data menggunakan tes berupa ulangan harian materi sel berjumlah 20 soal pilihan ganda serta non tes berupa instrumen angket *self efficacy* berjumlah 28 item pernyataan dan angket kemandirian belajar berjumlah 30 item pernyataan. Uji hipotesis menggunakan uji korelasi multivariat. Berdasarkan hasil penelitian menunjukkan bahwa ada hubungan positif antara *self efficacy* dan kemandirian belajar terhadap hasil belajar siswa pada materi sel dengan koefisien korelasi (R) sebesar 0,489 yang berarti kekuatan hubungan antara variabel ada pada taraf sedang, dan koefisien determinasi (R^2) sebesar 0,239. Sehingga kontribusi dari *self efficacy* dan kemandirian belajar terhadap hasil belajar sebesar 23,9% dan kontribusi lainnya dipengaruhi oleh variabel lain yang tidak diteliti.

Kata kunci : *Self Efficacy*, Kemandirian Belajar, Hasil Belajar, dan Materi Sel

ABSTRACT

SHINTA AULIA RACHMAN, 2021. *Correlation Between of Self Efficacy and Learning Independence Towards Student's Learning Outcomes in Cell Material (Correlational Studies in Class XI MIPA SMAN 6 Tasikmalaya Academic Year 2021/2022)*. Biology Education Department, Faculty of Science and Teacher's Training and Education, Siliwangi University of Tasikmalaya.

This study aims to determine the correlation between self-efficacy and learning independence on student learning outcomes in cell material in XI Math and Science class of 6 Senior High School Tasikmalaya in the 2021/2022 academic year. The method in this study uses the correlational method. The population this research of class XI MIPA SMAN 6 Tasikmalaya in the 2021/2022 academic year. The sample used was class XI MIPA 5 and XI MIPA 7 for the academic year 2021/2022 with a total of 72 students, the sample was taken using purposive sampling technique. The considerations for taking samples are based on homogeneous classes that have the same average biological value and have the same quality of activity during the learning process based on information from class XI biology teachers. Data collection techniques used tests in the form of daily tests of cell material totaling 20 multiple choice questions and non-tests in the form of a self-efficacy questionnaire instrument totaling 28 statement items and a learning independence questionnaire totaling 30 statement items. Hypothesis testing using multivariate correlation test. Based on the results of the study, it shows that there is a positive relationship between self-efficacy and learning independence on student learning outcomes in cell material with a correlation coefficient (R) of 0.489, which means that the strength of the relationship between variables is at a moderate level, and the coefficient of determination (R²) is 0.239. So that the contribution of self-efficacy and learning independence to learning outcomes is 23.9% and other contributions are influenced by other variables not examined.

Keywords: *Self Efficacy, Learning Independence, Learning Outcomes, and Cell Materials*