

## **ABSTRAK**

ILMA NUR ILAHI. 2023. **Korelasi antara *Self Regulated Learning* dan Motivasi Belajar dengan Hasil Belajar Peserta Didik pada Mata Pelajaran Biologi (Studi Korelasional di Kelas X MIPA SMA Negeri 9 Tasikmalaya Tahun Ajaran 2021/2022).** Jurusan Pendidikan Biologi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi. Tasikmalaya.

Dalam proses pembelajaran, *self regulated learning* dan motivasi belajar sangat penting dimiliki oleh peserta didik karena dapat membantu dalam pengaturan proses belajar dan mendorong peserta didik untuk melakukan kegiatan belajar. Penelitian ini bertujuan untuk mengetahui korelasi antara *self regulated learning* dan motivasi belajar dengan hasil belajar peserta didik pada mata pelajaran biologi. Metode penelitian yang digunakan adalah korelasional. Penelitian ini dilakukan di SMA Negeri 9 Tasikmalaya dengan populasi seluruh kelas X MIPA sebanyak 4 kelas yang terdiri dari 137 orang. Sampel penelitian diambil menggunakan teknik *purposive sampling* berdasarkan rekomendasi dari guru biologi di mana sampel yang diambil merupakan kelas yang aktif, responsif dan memiliki skor rata-rata PAS tertinggi sehingga terpilih kelas X MIPA 3 yang berjumlah 33 orang sebagai sampel penelitian. Instrumen penelitian yang digunakan berupa kuesioner *self regulated learning* sebanyak 18 pernyataan dan kuesioner motivasi belajar sebanyak 17 pernyataan. Sedangkan data hasil belajar diperoleh dari guru biologi berupa skor PAS sebanyak 20 soal. Teknik analisis data yang digunakan adalah uji korelasi sederhana dan korelasi berganda. Berdasarkan hasil penelitian menunjukkan bahwa ada korelasi antara *self regulated learning* dengan hasil belajar peserta didik pada mata pelajaran biologi dengan nilai R sebesar 0,469 yang berada pada kategori sedang dan kontribusi *self regulated learning* terhadap hasil belajar sebesar 22%. Ada korelasi antara motivasi belajar dengan hasil belajar peserta didik pada mata pelajaran biologi dengan nilai R sebesar 0,531 yang berada pada kategori sedang dan kontribusi motivasi belajar terhadap hasil belajar sebesar 28,2%. Ada korelasi antara *self regulated learning* dan motivasi belajar dengan hasil belajar peserta didik pada mata pelajaran biologi dengan nilai R sebesar 0,532 yang berada pada kategori sedang dan kontribusi *self regulated learning* dan motivasi belajar terhadap hasil belajar sebesar 28,3%.

**Kata Kunci:** *Self Regulated Learning; Motivasi Belajar; Hasil Belajar.*

## **ABSTRACT**

ILMA NUR ILAHI. 2023. *The Correlation between Self Regulated Learning and Learning Motivation with Students' Learning Outcomes in Biology Subjects (Correlational Studies in Class X MIPA SMA Negeri 9 Tasikmalaya Academic Year 2021/2022)*. Department of Biology Education. Faculty of Teacher Training and Education. Siliwangi University. Tasikmalaya.

*In the learning process, self-regulated learning and learning motivation are very important for students to have because they can help regulate the learning process and encourage students to carry out learning activities. This study aims to determine the correlation between self-regulated learning and learning motivation with student learning outcomes in biology subjects. The research method used is correlational. This research was conducted at SMA Negeri 9 Tasikmalaya with a population of all X MIPA classes consisting of 4 classes consisting of 137 people. The research sample was taken using a purposive sampling technique based on recommendations from the biology teacher where the sample taken was an active, responsive class and had the highest average PAS score so that 33 students were selected from class X MIPA 3 as the research sample. The research instrument used was a self-regulated learning questionnaire consisting of 18 statements and a motivational learning questionnaire consisting of 17 statements. While the learning outcomes data were obtained from the biology teacher in the form of a PAS score of 20 questions. The data analysis technique used is a simple correlation test and multiple correlation. Based on the research results, it shows that there is a correlation between self-regulated learning and student learning outcomes in biology subjects with an R value of 0.469 which is in the medium category and the contribution of self-regulated learning to learning outcomes is 22%. There is a correlation between learning motivation and student learning outcomes in biology subjects with an R value of 0.531 which is in the medium category and the contribution of learning motivation to learning outcomes is 28.2%. There is a correlation between self-regulated learning and learning motivation with student learning outcomes in biology subjects with an R value of 0.532 which is in the medium category and the contribution of self-regulated learning and learning motivation to learning outcomes is 28.3%.*

**Keywords:** *Self Regulated Learning; Learning Motivation; Learning outcomes.*