

## ABSTRAK

**Jessika Juniaty Sinaga, NIM. 4173141036 (2021). Hubungan Kemandirian Belajar Dan Fasilitas Belajar Terhadap Hasil Belajar Biologi Di Kelas XI IPA SMA Negeri 1 Pematang Siantar Tahun Pembelajaran 2020/2021.**

Penelitian ini bertujuan untuk mengetahui: (1) Hubungan antara kemandirian belajar terhadap hasil belajar biologi; (2) Hubungan antara fasilitas belajar terhadap hasil belajar biologi; dan (3) Hubungan antara kemandirian belajar dan fasilitas belajar terhadap hasil belajar biologi. Metode penelitian ini secara deskriptif dan teknik analisis data dengan analisis regresi linier sederhana dan berganda. Sampel penelitian adalah siswa kelas XI IPA SMA Negeri 1 Pematang Siantar Tahun Pembelajaran 2020/2021 yang diambil dengan teknik *Random Sampling* yaitu sebanyak 72 siswa. Instrumen penelitian ini berupa angket dan dokumentasi. Hasil penelitian menunjukkan: (1) Terdapat hubungan yang positif dan signifikan antara kemandirian belajar terhadap hasil belajar biologi siswa; (2) Terdapat hubungan yang positif dan signifikan antara fasilitas belajar terhadap hasil belajar biologi siswa; (3) terdapat hubungan yang positif dan signifikan antara kemandirian belajar dan fasilitas belajar terhadap hasil belajar biologi siswa kelas XI IPA SMA Negeri 1 Pematang Siantar.

**Kata Kunci:** Kemandirian Belajar, Fasilitas Belajar, Hasil Belajar

## ABSTRACT

**Jessika Juniaty Sinaga, NIM. 4173141036 (2021). The Relationship between Learning Independence and Learning Facilities on Biology Learning Outcomes in Class XI IPA SMA Negeri 1 Pematang Siantar for the 2020/2021 Academic Year.**

This study aims to determine: (1) The relationship between learning independence on biology learning outcomes; (2) The relationship between learning facilities on biology learning outcomes; and (3) The relationship between learning independence and learning facilities on biology learning outcomes. This research method is descriptive and data analysis technique with simple and multiple linear regression analysis. Sample of this research is the students of class XI IPA SMA Negeri 1 Pematang Siantar for the 2020/2021 academic year taken by Random Sampling technique, as many as 72 students. This research instrument is a questionnaire and documentation. The results of the study showed: (1) There is a positive and significant relationship between learning independence on students' biology; (2) There is a positive and significant relationship between learning facilities on students' biology; (3) There is a positive and significant relationship between learning independence and learning facilities on the biology learning outcomes of class XI IPA at SMA Negeri 1 Pematang Siantar.

**Keywords:** Learning Independence, Learning Facilities, Learning Outcomes