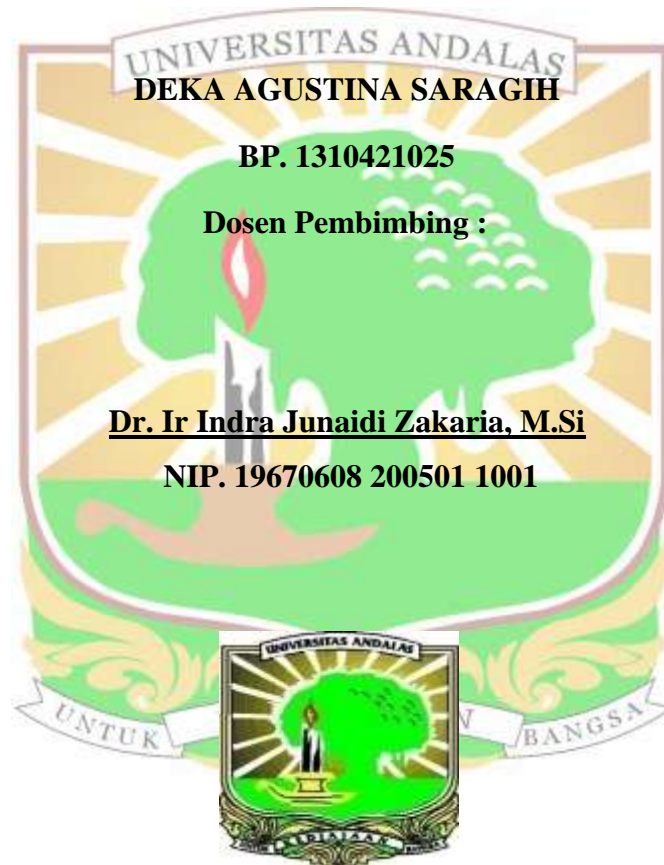


**TINGKAH LAKU DAN AKTIVITAS HARIAN INDUK KEPITING BAKAU (*Scylla serrata* Forskal, 1775) SECARA TERKONTROL**

**SKRIPSI SARJANA BIOLOGI**

**OLEH:**



**JURUSAN BIOLOGI**

**FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM**

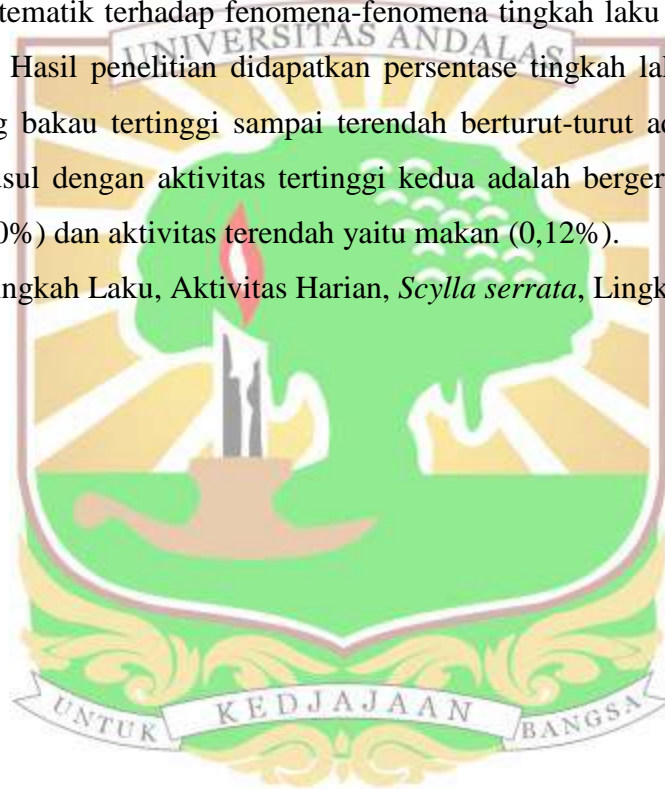
**UNIVERSITAS ANDALAS**

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## ABSTRAK

Penelitian tentang tingkah laku dan aktivitas harian induk kepiting bakau (*Scylla serrata* Forskal, 1775) secara terkontrol telah dilakukan pada bulan September 2016 di Pantai Sasak, Kec. Pasaman, Kab. Pasaman Barat. Penelitian ini bertujuan untuk mengetahui tingkah laku dan aktivitas harian induk kepiting bakau (*S. serrata*) secara terkontrol. Metode penelitian ini adalah observasi yaitu menggunakan teknik pengamatan dan pencatatan sistematis terhadap fenomena-fenomena tingkah laku yang diamati di wadah pemeliharaan. Hasil penelitian didapatkan persentase tingkah laku dan aktivitas harian induk kepiting bakau tertinggi sampai terendah berturut-turut adalah aktivitas istirahat (51,88%) disusul dengan aktivitas tertinggi kedua adalah bergerak (45,70%), aktivitas agonistik (2,30%) dan aktivitas terendah yaitu makan (0,12%).

Kata kunci: Tingkah Laku, Aktivitas Harian, *Scylla serrata*, Lingkungan



## ABSTRACT

The research on the behavior and daily activities of big mud-crab (*Scylla serrata* Forskal, 1775) in controlled condition have been done in September, 2016 at Sasak beach, Pasaman District, West Pasaman. This research intended to discover the behavior and daily activities of big mud-crab (*S. serrata*) in controlled condition. The research method of this study is observation, which used observation technique and systematic recording towards some behavior phenomenon which observed in preservation container. By this observation subsequently tabulated in table and graphic form and then described. The result of this research has been obtained on the percentage of behavior and daily activities of big mud-crab from the highest to the lowest in sequent are ; repose activity (51,88%) followed by the second higher is movement (45,70%) then the agonistic activity (2,30%) and the lowest activity is eating (0,12%).

Keywords: Behavior, Daily Activity, *Scylla serrata*, Environment

