**DAFTAR ISI**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ABSTRAK** | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | | | | | | | | | | | **i** |
| **KATA PENGANTAR** | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | | | **iii** |
| **DAFTAR ISI** | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | | | | | | | | | | **v** |
| **DAFTAR TABEL** | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | | | | | | | | **vii** |
| **DAFTAR GAMBAR** | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | | | | | **viii** |
| **DAFTAR LAMPIRAN** | | | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | **ix** |
| **BAB I PENDAHULUAN** | | | | | | | | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | **1** |
| 1. Latar Belakang | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | 1 |
| 1. Rumusan Masalah | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | 3 |
| 1. Batasan Masalah | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | 3 |
| 1. Tujuan Penelitian | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | 4 |
| 1. Manfaat Penelitian | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | 4 |
| 1. Asumsi Penelitian | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | 4 |
| 1. Hipotesis Penelitian | | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | 5 |
| **BAB II TINJAUAN PUSTAKA** | | | | | | | | | | | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | 6 |
| 1. Tanaman *Cucumis sativus* | | | | | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | 6 |
| 1. *Trichoderma* | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | | | | | | 8 |
| 1. Media Tanam | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | | | | 11 |
| **BAB III METODELOGI PENELITIAN** | | | | | | | | | | | | | | | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . .** | | **14** |
| 1. Definisi Operasional | | | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | 14 |
| 1. Metode Penelitian | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | 14 |
| 1. Populasi dan Sampel | | | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | 15 |
| 1. Waktu dan Tempat | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | 16 |
| 1. Alat dan Bahan Penelitian | | | | | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | 16 |
| 1. Teknik Pengumpulan dan Analisis Data | | | | | | | | | | | | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . | 17 |
| 1. Tahap Penelitian | | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | 18 |
| 1. Alur Penelitian | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | | 20 |
| **BAB IV HASIL DAN PEMBAHASAN** | | | | | | | | | | | | | | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . .** | | | **21** |
| 1. Hasil Penelitian | | | | | | | | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | 21 |
| 1. Pembahasan | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | | | | | | | 27 |
| **BAB V KESIMPULAN DAN SARAN** | | | | | | | | | | | | | | | | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | **36** |
| 1. Kesimpulan | | | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | | | | | | | 36 |
| 1. Saran | | | . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | | | | | | | | | | | | | | | | | | | | | | 36 |
| **DAFTAR PUSTAKA** | | | | | | **. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .** | | | | | | | | | | | | | | | | | | | 37 |