

**PERNYATAAN MENGENAI SKRIPSI  
DAN SUMBER INFORMASI**

Dengan ini saya menyatakan bahwa skripsi ini adalah benar-benar hasil pekerjaan penelitian saya sendiri. Adapun seluruh referensi/ kutipan (baik kutipan langsung maupun tidak langsung) dari karya ilmiah orang lain tiap-tiap satunya telah saya sebutkan sumbernya di dalam teks dan daftar pustaka sesuai etika ilmiah. Apabila dikemudian hari skripsi ini terbukti hasil meniru/ plagiat dan terbukti mencantumkan kutipan karya orang lain tanpa menyebut sumbernya, saya bersedia menerima sanksi penangguhan gelar kesarjanaan dan menerima sanksi dari lembaga yang berwenang.

Sukabumi, Mei 2019

Pembuat Pernyataan



**ABSTRACT**

*THE UTILIZATION OF TURMERIC AS AN ANTIBIOTIC  
IN THE FEED OF CARP (*Cyprinus carpio*) AT THE SUKABUMI  
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*Carp (*Cyprinus carpio*) is a popular fish for cultivation. The successful  
production of carp will depend on broodstock quality, adequate feeding and  
water quality. Addition of certain ingredients to the feed should be done  
to meet the nutritional requirement of brood or egg developmental stage. One  
ingredient that can be added to feed is turmeric. The purpose of this study was to  
know the effect of treatment of feed given different concentrations of turmeric on  
the reproductive profile and growth of carp brood (*Cyprinus carpio*). Research  
method carried out by mixing turmeric material on commercial pellet with doses of  
0, 0.25%, and 0.50%. Food is given to carp during the first brood period.  
The results showed that addition of turmeric had no significant effect on growth  
broodstock weight, brood weight, survival, gonado-somatic index, brood survival  
rate, egg fecundity, hatching rate and survival of larvae. Based on the*