

生物进化的性质三评莫诺的《偶然性与必然性》

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摘要 莫诺在其《偶然性与必然性》一书里, 站在唯心的形而上学的立场上, 对进化问题提出了若干奇谈怪论。他对生命属性和基因突变问题所提出的一些似是而非的论点, 我们已经作了一些分析批判 [[1, 2]。本文着重讨论他的进化观。莫诺对生物进化的基本论点如下: 由于生殖的不变性是生命的基本属性, 进化并不是生命的属性或特征; 进化之所以发生完全由于基因的偶发突变, 所以进化的基础纯粹是偶然性; 进化即便发生了, 也始终体现了生命最本质的东西— 不变性; 进化虽然是通过自然选择而进行的, 但是归根结底在于实现原始祖先所追求的某种目的或计划, 等等。他在提出这些怪论的同时, 宣称他是赞同现代达尔文主义的。

关键词

分类号

THE NATURE OF ORGANIC EVOLUTION THE THIRD CRITICISM ON MONOD'S CHANCE AND NECESSITY

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Abstract

According to Monod, as all the properties of living things are based on a fundamental mechanism of molecular invariance evolution is not a property or characteristic of life. However, owing to the chance or occasional happening of gene mutation evolution may sometimes take place. He thus asserts that the basis of evolution is pure chance. According to him, the amazing and paradoxing thing, hard to explain, is not evolution but the stability of life forms. Another amazing thing, according to him, is that evolution by gene mutation and selection is to execute the organism's projective purpose. For example, the evolution of land vertebrates, he asserts, is to fulfill the dreams of the ancestral fish that chose to do some exploring on land in the ancient time.

Key words

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