

GENETIC IMMORTALITY AND CELLULAR SENESCENCE

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Abstract

This paper discusses why organisms age and die. Since our bodies are based on biochemical reactions occurring in cells (Fig. 1), the fundamental structural units of organisms, most gerontologists study the aging mechanism inherent to every organism at the cellular senescence level. Various theories, such as the mutation accumulation, DNA damage, deterioration, energy budget and repair compromise, antagonistic pleiotropy, the selfish gene, the disposable soma, etc. have been proposed. However, each one has either been experimentally disproven or only describes the mechanisms of aging but not the purpose. This paper proposes the experimentally supported phenomenon that aging has been deliberately encoded into the genome by the intelligent designer of life.