

Cinquanta anni dopo la scoperta del DNA

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In brief

Fifty years from the discovery of DNA

Fifty years have passed from the description of the double helix of the DNA molecule. During these years very important scientific discoveries have been made in genetics and molecular biology. In addition, twenty years ago Mullis invented an important technique, the polymerase chain reaction, which is currently used for replication and amplification of the DNA. Well, this amazing technique has been used by the Human Genome Project to identify approximately 35,000 genes. We are now in the post-genomic era that will enable the achievement of important discoveries in life sciences.