

DNA timeline

1869
 F. Miescher
 "DNA was isolated"

1863 G. Mendel
 "HEREDITY in BIOLOGY"

1878 A. Kossel
 "DNA is made of nucleotides"
 (sugar, phosphate, bases)

1928
 F. Griffith
 "Transforming principle":
 "there's a molecule that can modify a cell."

1944 Avery-MacLeod-McCarty
 "DNA is the transforming principle"

1952
 Hershey & Chase
 "DNA is the transforming principle, not PROTEINS"

1950 Chargaff
 "A-T and G-C"

1952-3 Wilkins & Franklin
 "DNA is a helix" (X-ray)

1953 Watson & Crick
 Complete and correct DNA structure