

Examrace

Competitive Exams: Nobel Prize Winners in Biology

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- Khurana –T. RNA synthetase yeast alanyl - 77 base pair
- Khurana –T. RNA synthetase Tyrosine Suppressor 207 base pair
- Jacob & Monad – Discovery of protein synthesis mechanism in virus
- Thomas Cech & Sydney Altman (Ribozymes) 1989
- Gerd Binnig & Heinrich Rohrer (1986) – For scanning tunnelling microscope – 3D images
- Sir Godfrey Hounsfield – CT scan – 1979
- Block & Purcell – NMR – 1952
- Watson & Crick – 1962 – Double helix structure of DNA
- Fritz Zernike – 1953 – phase contrast microscopy (Living cells)
- Buchner -Chemistry – 1907 – enzyme causes Fermentation
- Sumner & Northrop -- 1946 – chemistry – Work on enzyme
- Daniel Nathans and Hamilton O. Smith – 1978 – 1st restriction endonuclease isolated
- Ochoa – 1959 – synthesis of RNA in vitro Conditions
- W.M Stanley – 1946 – Chemistry – TMV crystallized form proteins
- Von Behring – Serum Therapeutics.
- Murray & Thomson – Organ transplant– (Kidney transplant in twins)
- Navel & Wiscos – Gene control development in womb
- Kornberg & Ochoa - Artificial synthesis of genes.
- 1951 – Max Theiler – vaccine for yellow fever
- 1978 – Harrison Smith – Restriction endonuclease.
- Eijkman – antineuritic vitamin
- Stanley Prusiner – 1997 – mad cow Disease
- 1945 – Alexander Fleming – Discovery of Penicillin
- 1904 – Ramsay-Noble Gases

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