Continue





Molecular biology of the gene watson pdf download

Molecular biology of gene by watson pdf download. Molecular biology of the gene watson. Molecular biology of the gene by james d. watson pdf download. Molecular biology of the gene watson pdf.

James D. Watson served as Chancellor Emeritus at Cold Spring Harbor Laboratory from 2007 to present, after previously holding positions as Director from 1968 to 1993, President from 1994 to 2003, and Chancellor from 2003 to 2007. He studied at the University of Chicago for his undergraduate degree and earned a Ph.D. in 1950 from Indiana University. Watson conducted postdoctoral research in Copenhagen and Cambridge between 1950 and 1953, where he collaborated on the discovery of DNA's double-helical structure in 1953, earning him the Nobel Prize in 1962 alongside Francis Crick and Maurice Wilkins. He later worked at California Institute of Technology, Harvard University, and National Center for Genome Research before authoring textbooks such as Molecular Biology of the Gene and The Double Helix. Tania A. Baker is Head of Department and Whitehead Professor of Biology at Massachusetts Institute of Technology (MIT), as well as an Investigator at Howard Hughes Medical Institute. She holds a B.S. in biochemistry from University of Wisconsin, Madison, and a Ph.D. in biochemistry from Stanford University in 1988. Her research focuses on genetic recombination, protein unfolding, and degradation. Stephen P. Bell is Professor of Biology at MIT and Investigator at Howard Hughes Medical Institute. He holds B.A. degrees from Northwestern University's Department of Biochemistry, Molecular Biology, and Cell Biology, and Integrated Sciences Program, as well as a Ph.D. in biochemistry from University of California, Berkeley in 1991. His research explores transcription initiation in eukaryotic cells. The mechanisms controlling eukaryotic chromosome duplication were studied by experts in the field. Professor Bell received several awards for his teaching and scientific achievements. He was awarded the ASBMB-Schering Plough Scientific Achievement Award, the Everett Moore Baker Memorial Award for Excellence in Undergraduate Teaching at MIT, and the MIT School of Science Teaching Award. Alexander A.F. Gann is a renowned scientist who serves as the Lita Annenberg Hazen Dean and Professor in the Watson School of Biological Sciences at Cold Spring Harbor Laboratory. He also holds a position as a Senior Editor at Cold Spring Harbor Laboratory Press. He received his B.Sc from University College London and a Ph.D from The University of Edinburgh. Michael Levine is a renowned scientist who serves as a Professor of Genetics, Genomics and Development at the University of California, Berkeley. He is also Co-Director of the Center for Integrative Genomics. He studied the molecular genetics of Drosophila development and currently studies the gene networks responsible for gastrulation in Drosophila and Ciona embryos. Richard M. Losick is a respected scientist who serves as the Maria Moors Cabot Professor of Biology, a Harvard College Professor, and a Howard Hughes Medical Institute Professor in the Faculty of Arts & Sciences at Harvard University. He has made significant contributions to the field of molecular biology, particularly in the area of RNA polymerase and gene transcription regulation in bacteria. Noted academic and researcher Professor Losick is affiliated with esteemed organizations like the American Philosophical Society and Phi Beta Kappa Society as a scholar. Their notable achievements include being honored with the prestigious Selman A. Waksman Award from the National Academy of Sciences in 2007, the Canada Gairdner Award in 2009, and the Louisa Gross Horwitz Prize for Biology or Biochemistry at Columbia University in 2012.