

Prof. Wladek Minor

Harrison Distinguished Professor of Molecular Physiology and Biological Physics, University of Virginia

Education: M. Sc., University of Warsaw, 1969, Ph.D. University of Warsaw, 1978

Employment: University of Warsaw 1969-85, Purdue University 1985-95, University of Virginia 1995-present

https://minorlab.org

Fields of interest – development of methods for structural biology, in particular macromolecular structure determination by protein crystallography, data management in structural biology, data mining as applied to drug discovery, bioinformatics. Member of Midwest Center for Structural Genomics, Center of Structural Genomics of Infectious Diseases, New York Center for Structural Genomics and Enzyme Function Initiative.

Author of about 200 publications, >37 000 total citations, H-index 36, about 400 structures in Protein Data Bank.

Recipient of the Edlich-Henderson Inventor of the Year Award. Honorary Professor at University of Liverpool. Journal of Structural and Functional Genomics member of the Editorial Board.

His paper describing the HKL suite of programs is #23 on the list of the 100 most cited scientific papers of all-time and #7 among papers published in the last 20 years.