

**Born:** October 27, 1948, Guangzhou (Canton), Guangdong Province, CHINA

**Grew Up:** Hong Kong; 1 year of medical studies in Hong Kong University Faculty of Med after high school

**Citizenship:** Naturalized US Citizen.

**Family:** Wife: Crystal Lin Yau. Children: Emily and Jason. Grandchildren: Ethan and Olivia Yau

**Degrees:** AB in physics, Princeton U: University Scholar, Phi Beta Kappa, Sigma Xi 1971  
PhD in neurobiology, Harvard University 1975

**Positions:** Research Fellow, Neurobiology, Stanford University School of Medicine 1976 - 79  
Research Fellow, Physiological Laboratory, Cambridge University, England, UK 1979 - 80  
Assistant Professor, Physiology & Biophysics, UTMB Galveston 1980 - 82  
Associate Professor, Physiology & Biophysics, UTMB Galveston 1982 - 85  
Professor, Physiology & Biophysics, UTMB Galveston 1985 - 86  
Investigator, Howard Hughes Medical Institute (HHMI) 1986 - 04  
Professor, Neuroscience and Ophthalmology, Johns Hopkins U School of Med 1986 -

**Professional Honors & Awards:** AP Giannini Fellow, AP Giannini Foundation 1975 - 76  
Dean's Fellow, Stanford University School of Medicine 1976 - 78  
Alfred P Sloan Fellow, Alfred P Sloan Foundation 1978 - 80  
Visiting Fellow, Trinity College, Cambridge University, England, UK 1980 - 81  
Rank Prize in Optoelectronics, Rank Prize Funds, England, UK 1980  
Research Career Development Award, NIH 1981 - 86  
Distinguished Faculty Research Award, UTMB Galveston 1986  
MERIT Award, National Eye Institute (NEI), NIH 1992 - 02  
Friedenwald Award, Assoc for Research in Vision & Ophthalmology (ARVO) 1993  
Alcon Award in Vision Research, Alcon Research Institute (ARI) 1994  
Fellow, American Academy of Arts and Sciences Elected 1995  
Magnes Prize, Hebrew University of Jerusalem, ISRAEL 1996  
Teacher of the Year, Johns Hopkins University School of Medicine 2004  
Ruth and Milton Steinbach Award, Steinbach Foundation 2004  
Alcon Award in Vision Research, ARI (second time, and maximum number) 2005  
Balazs Prize, International Society for Eye Research (ISER) 2006  
António Champalimaud Vision Award, PORTUGAL (Inaugural Research Award) 2008  
Member, National Academy of Sciences, USA Elected 2010  
CNIB Chanchlani Global Vision Research Award, CANADA 2012  
Alexander Hollaender Award in Biophysics, US National Academy of Sciences 2013  
RRF Paul Kayser International Award for Retinal Research (ISER) 2016  
Daniel Nathans Scientific Innovator Award, Johns Hopkins Univ School of Med 2017  
Member, National Academy of Medicine, USA Elected 2018  
Helen Keller Prize for Vision Research, Helen Keller & BrightFocus Foundations 2019  
Beckman-Argyros Vision Award, Arnold & Mabel Beckman Foundation 2019

**Orig Publ:** 25 in Nature, 9 in Science, 2 in Cell, 21 in PNAS, 1 in eLife, 1 in Nature Comm, 2 in Curr Biol, 3 in Nature Neurosci, 4 in Neuron, 14 in J Physiol, 9 in J Gen Physiol, 3 in Biophys J, 7 in J Neurosci, 5 in J Biol Chem, 2 in Mol Cell Biol, 3 in J Comp Neurol, 1 in Biochem, 1 in Human Mol Genet, 1 in J Neurophysiol, 1 in FEBS Lett, 1 in Neurosci, 1 in Vision Res. 1 in Biotech.