

Biographical Sketch

Chun-Li Zhang, Ph.D.

Title: Professor with tenure
Appointment: Department of Molecular Biology; Hamon Center for Regenerative Science and Medicine; O'Donnell Brain Institute
School: Graduate School of Biomedical Sciences
Degree Program: Neuroscience; Genetics, Development, and Disease

Education

2003-2008: Postdoctoral Fellow; The Salk Institute for Biological Studies
1997-2002: Ph.D. in Genetics and Development; UT Southwestern Medical Center at Dallas
1990-1993: M.Sc. in Molecular Biology; Wuhan Institute of Virology, Chinese Academy of Sciences
1986-1990: B.Sc. in Biology; Wuhan University, China

Employment

2018 - present: Professor with tenure
Department of Molecular Biology; Center for Regenerative Science and Medicine; O'Donnell Brain Institute; UT Southwestern Medical Center, Dallas, TX
2014 - 2018: Associate Professor with tenure
Department of Molecular Biology; Center for Regenerative Science and Medicine
UT Southwestern Medical Center, Dallas, TX
2008 - 2014: Assistant Professor in tenure track
Department of Molecular Biology; UT Southwestern Medical Center, Dallas, TX
1993 - 1997: Assistant Investigator
Wuhan Institute of Virology, Chinese Academy of Sciences

Honors and Awards

2023: Gail F. Beach Memorial Visiting Lectureship, The Miami Project to Cure Paralysis
2022: Charles Marc Pomerat Lectureship, Department of Neurobiology, UT Medical Branch
2021: L&N (Luigs & Neumann) Distinguished Lecturer, University of Virginia School of Medicine
2018-2022: NIH/CNNT Charter Member
2017: Keynote speaker, GSO at Health Science Center, Texas A&M University
2017: The Judith & Jean Pape Adams Charitable Foundation
2016: The Mobility Foundation Research Award
2015: The Decherd Foundation Research Award
2011: New Scholar in Aging, the Ellison Medical Foundation
2010: Research Award, the Whitehall Foundation
2009: Research Award, the Welch Foundation
2009: NIH Director's New Innovator Award
2009: Scientist Development Award, the American Heart Association
2008: W. W. Caruth, Jr. Endowed Scholar in Biomedical Research.
2005-08: HHMI Fellow of the Life Sciences Research Foundation.

Research Interests

Glia plasticity, neurogenesis and regeneration
Neuroinflammation, glia-neuron interactions underlying neurodegeneration
Alzheimer's Disease, Amyotrophic Lateral Sclerosis, Parkinson's Disease
Traumatic brain injury (TBI) and spinal cord injury (SCI)