

CURRICULUM VITAE

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Date of Birth: February 19, 1956

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Education:

1978 B.A. Brandeis University (Biochemistry)
1982 M.D. Tufts University School of Medicine

Postdoctoral Training:

1985-86 NIH Postdoctoral Fellow, Department of Medicine, Beth Israel Hospital, Harvard University, Boston, MA
1986-89 NIH Postdoctoral, Department of Biochemistry, Brandeis University, Waltham, MA

Academic and Hospital Appointments:

1982-85 Medical House Officer, Internal Medicine, Beth Israel Hospital/Harvard Medical School, Boston, MA
1989-91 Assistant Professor, Department of Cellular and Molecular Physiology, Harvard Medical School, Boston, MA
1991-92 Assistant Professor, Department of Neurobiology, Harvard Medical School, Boston, MA
1992-95 Associate Professor, Department of Neurobiology, Harvard Medical School, Boston, MA
1995-96 Professor, Department of Neurobiology, Harvard Medical School, Boston, MA
1996-present Professor, Laboratory of Molecular Neurobiology and Biophysics, The Rockefeller University, New York, NY
1997-present Investigator, Howard Hughes Medical Institute.

Awards and Honors:

1978 High Honors in Biochemistry, Brandeis University
1982 Alpha Omega Alpha Medical Honors Society, Tufts University School of Medicine

1992	PEW Scholar in the Biomedical Sciences
1992	McKnight Scholars Award
1995	Biophysical Society Young Investigator Award
1997	McKnight Investigator Award
1998	W. Alden Spencer Award, Columbia University
1998	AAAS Newcomb Cleveland Prize
1999	Albert Lasker Basic Medical Research Award
2000	Lewis S. Rosenstiel Award for Distinguished Work in Basic Medical Research
2000	Hodgkin-Huxley-Katz Prize
2000	Alexander M. Cruickshank Award
2000	Membership to the U.S. National Academy of Sciences
2001	Gairdner Foundation International Award
2001	Perl-UNC Neuroscience Prize
2002	The Degree of Doctor of Science, Honoris Causa – Tufts University
2003	Fritz Lipmann Lectureship Award
2003	Nobel Prize in Chemistry
2003	Louisa Gross Horwitz Prize
2003	Scientific American Research Leader of the Year
2004	Max Tishler Prize – Harvard University
2004	National Lecturer, Biophysical Society Annual Meeting
2004	Bijvoet Medal for Outstanding Research – The Netherlands
2005	The Hans Neurath Award-Protein Society
2005	The Degree of Doctor of Science, Honoris Causa – Brandeis University
2005	Membership to the American Philosophical Society
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2006	The Degree of Doctor of Science, Honoris Causa – Pohang University Of Science and Technology, Korea

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- 9) MacKinnon R, Miller C (1989) Mutant K^+ channels with altered binding of charybdotoxin, a pore-blocking peptide inhibitor. *Science* 245: 1382-1385
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