

CURRICULUM VITAE

A. A. MOOSAVI – MOVAHEDI

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I. PERSONAL

NAME	Ali Akbar Moosavi- Movahedi
Date of Birth	13th February 1953
Place of Birth	Shiraz, Iran
Office Address	Institute of Biochemistry & Biophysics University of Tehran, Tehran - Iran
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II. ACADEMIC

B.Sc.:	National University of Iran (Shahid Behshti University) Major: Chemistry, (1975).
M.Sc:	Eastern Michigan University, U.S.A. Major: Chemistry, (1979).

Thesis: Adsorption of Hg (II) by a chelating resin, application for radiochemical separation of Mercury from biological samples.

Ph.D: University of Manchester, England.

Major: Biophysical Chemistry (1986)

Thesis: "Thermodynamic studies of the interaction between detergents and catalases".

III. PROFESSIONAL

Assistant Professor 1986-1992

Associate Professor 1992-1995

Professor Since 1996

IV. VISITING PROFESSOR

- Department of Biochemistry & Molecular Biology, University of British Columbia, Vancouver, Canada (June-Sep 2000)

- Department of Chemistry, Biophysical Chemistry division, University of Muenster, Germany (August – Sep 2003)

V. MEMBERSHIP OF SCIENTIFIC SOCIETIES

1. Biophysical Society U.S.A (Since 1987-2020)
2. Protein Society U.S.A (Since 1990-2020)
3. Associate Member of the International Center for Theoretical Physics (ICTP), Italy (1994-2002)
4. Iranian Chemical Society (Since, 1987)
5. Iranian Biochemical Society (Since, 1992)
6. Iran Society of Biophysical Chemistry (President of the Society)

VI. EXPERIENCES & ACTIVITIES

- Research, Teaching, Development and Administration 1979 till date.
- Vice-Chancellor for Research, University of Tehran, 1992-1996 and 2005- 2008
- Rector of IBB, 1996-2001, 2003- 2005, 2016-until now
- Teaching courses: Biophysical Chemistry (M.Sc, Ph.D), Physical Chemistry of Protein (Ph.D), Advanced Biophysical Chemistry (Ph.D), Biothermodynamics (Ph.D), Method and Methodology in Research (M.Sc, Ph.D)
- Editorial Board of Iranian J. of Chemistry and Chemical Eng.
- Editor-in-Chief, Quarterly Journal of Rahyaft (2001-2010).
- Editor-in-Chief, Science Cultivation, The Journal of Enculturation and Policy Making of Science, Innovation and Technology. sciencecultivation.ir
- Editorial Board of Journal of Iranian Chemical Society (JICS), Springer.
- Editorial Board of International Journal of Biological Macromolecules, Elsevier
- Editorial Board of Avicenna Journal of Medical Biotechnology.
- Editorial Board of Biomacromolecular Journal (BMMJ).
- Regional committee member for Asia and the Pacific, ICSU (International Council for science) [2005-2011].
- Chair of Center of Excellence in Biothermodynamics in Iran
- Chairholder of UNESCO Chair on Interdisciplinary Research in Diabetes at University of Tehran, Iran

VII. DISTINCTIONS

Awards and achievements:

- Khwarizmi Prize, 1990
- National Distinguished Professor, 1997
- The First Class Medal of Research, University of Tehran, 2003
- National Eternal Figures (NEF) 2003

- The First Class Medal for Research, University of Tehran, 2003
- The First Rank Award of Razi Medical Science National Festival,2005
- Elsevier-Scopus International Award for Top Researcher,2007
- Award of 9th Iranian Society of Popularization of Science,2007
- Avicenna Festival First Rank Award for Top Researcher,2008
- Fellow of Iran Academy of Sciences
- First rank award and national eminent researcher, 2009
- Professor of Eminence of the University of Tehran, 2010
- Prominent Professor appointed by Iran National Elites Foundation 2012
- International Festival of University of Tehran First Rank Award for top ESI (Essential Science Indicator) Scientist in the Fields of Biology and Biochemistry 2013. ESI rank is continued until now.
- Fellow of Iran Academy of Sciences
- TWAS (The World Academy of Sciences) Fellow 2015
- Islamic World Academy of Sciences Fellow 2016
- Distinguished National Chemist by Iranian Chemical Society 2017
- COMSTECH Award for Lifetime Achievement Award in Chemistry 2021
- Iran Academy of Sciences, Fellow 2023
- Laureate of the Alborz Prize in Basic Sciences, 2025

VIII. PUBLICATIONS

He is the author of 22 books and numerous research full papers published in mostly international research journals mainly in the area of structural elucidation of protein, enzyme and DNA.

More information:

<https://profile.ut.ac.ir/~moosavi>

<https://scholar.google.com/citations?user=sZysKwIAAAAJ&hl=en>

