

CURRICULUM VITAE

Name (last, first): Goldstein Sara

Date of Birth: 30/7/1955

A. ACADEMIC BACKGROUND

<u>Date: From-To</u>	<u>Institute</u>	<u>Degree</u>	<u>Area of specialization</u>
1973 - 1975	Hebrew University of Jerusalem	B.Sc	Chemistry
1977 - 1980	Hebrew University of Jerusalem	M.Sc	Physical Chemistry
1981 - 1985	Hebrew University of Jerusalem	Ph.D	Physical Chemistry, Radiation chemistry, free radicals

B. PREVIOUS EMPLOYMENT -

<u>Date: From-To</u>	<u>Institute</u>	<u>Title</u>	<u>Research area</u>
2007 - present	Institute of Chemistry, Hebrew University	Senior Research Fellow, Head of the Accelerator Laboratory	Radiation chemistry; Chemistry of reactive oxygen and nitrogen species, nitroxides, and hydroxamic acids; TiO ₂ photocatalysis
2003 - 2007	Institute of Chemistry, Hebrew University	Senior Research Fellow	Radiation chemistry; Chemistry of NO, ONOO ⁻ , O ₂ NOO ⁻ , nitroxides and hydroxylamines
1995 - 2002	Institute of Chemistry, Hebrew University	Senior Research Associate	Radiation chemistry; Chemistry of NO, ONOO ⁻ , O ₂ NOO ⁻ , nitroxides and hydroxylamines
1988 - 1994	Institute of Chemistry, Hebrew University	Research Associate	Radiation chemistry; SOD mimics; Mechanism of superoxide and metal complexes toxicity; Chemistry of free radicals

C. Scientific-community activity

Editorial activities:

- Editorial board of the *Chemical Research in Toxicology* (published by the American Chemical Society) 2001 - 2004.
- Editorial board of the *Biochem. Biophys. Acta, General subjects*, 2009 - present.