

Dan Gibson Ph.D Curriculum Vitae

Higher education

1975 – 1977	The Hebrew University of Jerusalem (Degree awarded Magna Cum Laude)	BSc	Chemistry, Physics
1977 – 1979	The Hebrew University of Jerusalem (Degree awarded Magna Cum Laude)	MSc	Physical Chemistry
1979 – 1983	The Hebrew University of Jerusalem Prof. M. Ardon & A. Bino (Degree awarded Summa Cum Laude)	PhD	Inorganic Chemistry
1983 - 1986	Post Doctoral Fellowship, Dept. of Chemistry, Mass Inst. Of Tech. Cambridge, MA, USA, Bioinorganic chemistry (host: Prof. S.J. Lippard)		

Academic positions

School of Pharmacy at the Faculty of Medicine, The Hebrew University of Jerusalem (since 1986).

Scientific Interests

Medicinal chemistry and particularly the role of metals in medicine. Design synthesis and anticancer activity of oral multi-targeting prodrugs that release several bioactive moieties in cancer cells. In addition we are interested in the interaction of Pt drugs with biomolecules and in the tumor targeting and delivery of anticancer drugs.

Author of 127 scientific articles with H index of 44 (scopus)