



Biography of Yizhak Marcus

Yizhak Marcus was born in Germany in 1931 but received all his education in Jerusalem, where he obtained his Ph. D. from the Hebrew University in 1956. He was a researcher at the Soreq Nuclear Research Center, dealing mainly with actinide chemistry, ion exchange, and solvent extraction. From there he was called in 1965 and appointed Professor of Inorganic and Analytical Chemistry at the Hebrew University. There he taught and did research till his retirement in 1999, but continues with research as Professor Emeritus. His main interest is solution chemistry: aqueous, non-aqueous, and mixed solvents, as well as ionic liquid solvents, solutions of electrolytes and non-electrolytes. He has published in this and neighboring fields 10 books and over 340 papers in refereed journals. Since twelve years he has taken up painting and the photo is a recent autoportrait.