

Prof.Dr. Saim Özkâr

Saim Özkâr was born in Elâzığ in 1949, completed his undergraduate study in chemical engineering at the Technical University of Istanbul in 1972, and then worked for two years in industry. He received his Ph.D. in inorganic chemistry at the Technical University of Munich, Germany in 1976 before joining the Department of Chemistry, Middle East Technical University as an Assistant Professor in 1979, where he is now a Full Professor. He spent one year at the Max Planck Institute in Mülheim as Alexander von Humboldt-Foundation Scholar in 1986, 2 years at University of Toronto as visiting professor in 1988-1990, 9 months at Colorado State University as Fulbright Fellow in 2000 and then five total years as temporarily visiting scientist in the last 20 years.

His research interests involve organometallic chemistry and catalysis; the use of transition metal nanoclusters/nanoparticles as catalyst in many reactions including hydrogenation of unsaturated compounds and hydrogen generation from the solid hydrogen storage materials; and the nanoparticles formation kinetics and mechanism.

Saim Özkâr was awarded the Science Prize in 1996 by the Scientific and Technological Research Council of Turkey (TÜBİTAK). He has been a member of Turkish Academy of Sciences since 1996.

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