

Dr. Viorel Chihaia

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Viorel Chihaia graduated the Physics Faculty of Bucharest University in 1989 and received the PhD degree in chemistry in 1999 from Ilie Murgulescu Institute of Physical Chemistry, Bucharest, Romania (IPC). Since October 1990 he is employed at IPC, where he is currently a senior researcher. He did short and long stays at diferente institutions abroad. He has published in the fields of surface sciences, catalysis, and energy materials by performing quantum chemical and solid state calculations, molecular dynamics and Monte Carlo simulations. His current research interests are focused on high performance computing simulation methods for energy materials at different time and space scales.