Download Molecular Modeling Of Inorganic Compounds

He obtained his Ph.D. in organic chemistry in 2004 from the University of Erlangen, Germany in the group of Tim Clark. His research includes the application of quantum chemical methods, semi-empirical method development (polarizabilities, dispersion), molecular mechanics development and computer science.After the second edition introduced first density functional theory aspects, this third edition expands on this topic and offers unique practice in molecular mechanics calculations and DFT.Peter Comba, Trevor W. Hambley and Bodo Martin Molecular Modeling of Inorganic Compounds Third Completely Revised and Enlarged Edition. cover.jpgThe updated Third Edition of the classic text in inorganic molecular modeling has now been published by Wiley-VCH. Molecular Modeling of Inorganic Compounds 3 rd Edition includes newly developed software and a unique section of comparative examples between density functional theory (DFT) and molecular mechanics calculations.