

Foreword

Dear readers,

you have in your hands a special issue of the *Croatia Chemica Acta* journal comprising papers dedicated to the 80th birthday of academician Nenad Trinajstić, the full member of the Croatian Academy of Sciences and Arts, and those presented at the 28th International Course and Conference on the Interfaces among Mathematics, Chemistry and Computer Sciences (Math/Chem/Comp, MC²-28) held on June 20–26, 2016, in Dubrovnik, Croatia, which is jointly organized by the Inter-University Center Dubrovnik, the University of Zagreb, the University of Split, and the Ruđer Bošković Institute, all from Croatia.

During his scientific and educational career, Professor Nenad Trinajstić has been an extraordinarily active promoter of theoretical (mathematical and computational) chemistry in Croatia, establishing in the process connections and collaborations of Croatian chemists with numerous international research groups in this field. These efforts have been also greatly aided by:

- (1) the Math/Chem/Comp conferences that he initiated and then continuously and enthusiastically supported, and in which he has participated over many years, and
- (2) his work of many years in *Croatia Chemica Acta* either as the member of the Editorial Board or as the Editor-in-Chief (1995–2005), which also involved supporting and editing many special issues that compiled papers dealing

with subjects of theoretical chemistry and those presented at the Math/Chem/Comp conferences.

The proposal of celebration of the 80th birthday of Professor Trinajstić was initially submitted to the *Croatia Chemica Acta* by Dr. Predrag-Peter Ilich, one of his former PhD students, Professor Olga Kronja (Editor-in-Chief), and the organizers of the Math/Chem/Comp conference. Subsequently, the Editorial Board of *Croatia Chemica Acta* unanimously accepted this idea and appointed us as Guest editors.

We feel honored to have the opportunity to edit this special issue and be able to cooperate and communicate with distinguished scientists who were invited, in compliance with Professor Trinajstić, to contribute papers to this special issue. Finally, we would like to thank all of the authors for their contributions and reviewers for their valuable work.

In the name of all people involved in completing this special issue, we wish Professor Nenad Trinajstić a happy birthday, good health and many more papers that will undoubtedly provide an inspiration for novel cutting-edge research to a number of researchers in the field of mathematical and computational chemistry.

Bono Lučić, Hrvoj Vančik, and Jerzy Gostowski