Poster Session II

1. **D. Hrivňák**, F. Karlický, I. Janeček, I. Paidarová, R. Kalus: Semiempirical modelling of He_n^+ clusters

2. **G. Lach**, B. Jeziorski: Radiative corrections to the ground state energy of hydrogen molecule

3. **V. Lukeš**, Z. Cibulková, E. Klein: Effect of meta and para substituents effect on N-H bond dissociation enthalpy and ionisation potentials of anilines studied by semi-empirical, DFT and MP2 methods

4. **M. Medveď**, I. Černušák, S. Kedžuch, J. Noga: The NLO properties of cyanoborane isomers

5. **L. Meissner**: Perturbation corrections to excitation energies from configuration interaction singles

6. **M. Milko**, Š. Varga, J. Noga: Density fitting Hartree calculations in solids

7. **P. Milko**, R. Kalus, I. Paidarová: Ab initio calculations of excited states of Kr_3^+ with spin-orbit interaction

8. **W. Niewodniczanski**, R. Zaleśny, W. Bartkowiak: Betaine dyes: I order hyperpolarizabilty and electron correlation

9. **I. Paidarová**, R. Polák, F. Karlický, D. Hrivňák, R. Kalus: Ab initio calculation on He_3^+ of interest for semiempirical modelling

10. **K. Piszczatowski**, B. Jeziorski: Direct calculation of the relativistic corrections to the interaction energy in hygrogen dimer

11. **T. Pluta**, P. Zerzucha: Electric and optical properties of substituted heterocycles

12. **Z. Rolik**: Orbital free calculation of the MP2 energy correction

13. **M. Siedlecka**: Dynamical and nondynamical correlation energy: CASSCF/CASPT2 versus DFT calculations

14. **J. Šmydke**, J. Pittner, P. Čársky, I. Hubač: Multireference Brillouin-Wigner CCSD analytic gradient of energy

15. **P. Zuchowski**, R. Moszynski: Symmetry-adapted perturbation theory of high-spin open-shell monomers employing density-functional description of monomers