

CEAMPP 2011 Poster Contributions, Tuesday, 21st June 2011

- T1. *M. Milovanović and S. Jerosimić*
An ab initio calculation of the vibronic energy levels in the X ²Π electronic state of C₂Sb
- T2. *Lj. Stojanović*
Ab initio study of the non-adiabatic coupling between X¹A' and 2¹A' states of D₃⁺ ion
- T3. *N. V. Delić, B. Markoski, J. P. Šetrajčić, S. Armaković and I. J. Šetrajčić*
Photon structure
- T4. *Lj. Stevanović and V. Pavlović*
Confined hydrogen atom in the stationary electric field
- T5. *Lj. Stevanović, V. Pavlović and M. Rančić*
Properties of the F center based on the model of confined atomic system
- T6. *C. Köhn and U. Ebert*
Differential cross sections for Bremsstrahlung and pair production and for predicting Terrestrial Gamma – ray flashes
- T7. *B. P. Marinković, V. Pejčev, B. Predojević and D. Šević*
Elastic electron scattering by bismuth
- T8. *J. J. Jureta, A. R. Milosavljević and B. P. Marinković*
High resolution electron spectrometer OHRHA
- T9. *A. R. Milosavljević, C. Nicolas, J.-F. Gil, F. Canon, M. Réfrégiers, L. Nahon and A. Giuliani*
Fast in-vacuo photon shutter for synchrotron radiation quadrupole ion trap tandem mass spectrometry
- T10. *M. Terzić, M. S. Rabasović, D. Šević, A. Delneri, M. Franko and B. P. Marinković*
Analysis of cyanobacterial Cr-Phycocyanin by laser based techniques
- T11. *S. N. Nikolić, M. Radonjić, S. M. Ćuk, Z. D. Grujić, A. J. Krmpot, B. M. Jelenković*
The influence of radial laser beam profile on handle dark state evolution
- T12. *P. Kolarž and B. Miljković*
Air-ion counter and mobility spectrometer
- T13. *N. Škoro, D. Marić, G. Malović and Z. Lj. Petrović*
Effective ionization coefficients in water vapour
- T14. *D. Maletić, S. Lazović, N. Puač, G. Malović and Z. Lj. Petrović*
Detection of atomic species in micro atmospheric pressure discharge by using mass spectrometry
- T15. *A. Banković, S. Dujko, R. D. White, S.J. Buckman and Z. Lj. Petrović*
Transport properties of positron swarm in molecular nitrogen under the influence of electric and magnetic field
- T16. *M. Savić, M. Radmilović-Radjenović, M. Šuvakov and Z. Lj. Petrović*
Monte Carlo simulation of RF discharges