Publicaciones derivadas de este trabajo de tesis

A. Trabajos publicados

1. **Ab Initio Topological Analysis of the Electronic Density in Isobutonium Cations**. Okulik, N.; Peruchena, M.; Esteves, P. M.; Mota, C.; Jubert, A. H. *J. Phys. Chem. A* **1999**, *103*, 8491.

2. **Ab Initio Topological Analysis of the Electronic Density in Proponium Cations**. Okulik, N.; Peruchena, M.; Esteves, P. M.; Mota, C.; Jubert, A. H. *J. Phys. Chem. A* **2000**, *104*, 7586.

3. **A Topological Study of the Transition States of the Hydrogen Exchange and Dehydrogenation Reactions of Methane on a Zeolite Cluster**. Okulik, N.; Pis Diez, R., Jubert, H.; Esteves, P.; Mota, C. *J. Phys. Chem. A* **2001**, *105*, 7079.

4. **Ab Initio Topological Analysis of the Electronic Density in *n*-Butonium Cations and Their van der Waals Complexes**. Okulik, N.; Sosa, L.; Esteves, P. M.; Mota, C.; Jubert, A. H.; Peruchena, M. *J. Phys. Chem. A* **2002**, *106*, 1584.

B. Trabajos enviados para su publicación

1. **A Topological Study of the Effect of the Isomorphic Substitution of Silicon by Aluminium on the Zeolite Structure and its Interaction with Methane.** Okulik, N.; Pis Diez, R., Jubert, H.

C. Trabajos en preparación

1. **A Topological Study of the Transition States of the Hydrogen Exchange and Dehydrogenation Reactions of Ethane on a Zeolite Cluster.** Okulik, N.; Pis Diez, R., Jubert, H.; Esteves, P.; Mota, C.