

**Lista Publicatiilor**

**Articole publicate în reviste cotate ISI**

1. **Viorel VOICU**, Ion BOLOCAN, Dragoş CIUPARU, Synthesis and Characterization of Sulfonic Acid Catalysts Supported on Mesoporous Molecular Sieves, Rev. Chim. Bucharest, 62, Nr. 12, 2011, p. 1206-1212.
2. **Viorel VOICU**, Dorin BOMBOŞ, Ion BOLOCAN, Chol Ryong JANG, Dragoş CIUPARU, The Influence of the Character of Emulsifiers on the Performance of  $H_4SiW_{12}O_{40} \cdot 30H_2O$  Heteropolyacid Catalyst in Glycerol Etherification with Isobutene (part 1), Rev. Chim. Bucharest. (in curs de aparitie)
3. **Viorel VOICU**, Ion BOLOCAN, Dragoş CIUPARU, The Influence of the Character of Emulsifiers on the Performance of CT 175 Purolite Ion Exchange Resin Catalyst in Glycerol Etherification with Isobutene (part 2), Rev. Chim. Bucharest. (in curs de aparitie)
4. Chol Ryong JANG, Grigore RUXANDA, Mihaela STANCU, **Viorel VOICU**, Dragoş CIUPARU, Dependence of graphitic order of carbon nanostructures on AC and DC arc discharge methods and Ni content in thin electrode, JOAM. (in curs de aparitie)

**Articole publicate în reviste de specialitate recunoscute CNCSIS**

1. **Viorel VOICU**, Chol Ryong JANG, Dragoş CIUPARU, *Synthesis and characterization of super-acid supported on MCM-41*, Buletinul UPG, Vol. LXII, Seria tehnica, Nr. 3A/2010.

**Lucrări prezentate la manifestări științifice internaționale sau naționale**

1. **Viorel VOICU**, Chol Ryong JANG, Dragoş CIUPARU, *Synthesis and characterization of super-acid supported on MCM-41*, The 2nd International Conference Science and Technology in the Context of Sustainable Development, Universitatea Petrol-Gaze, Ploiești, 2010.
2. **Viorel VOICU**, Vasileios MANGOURILOS, Diana CURSARU, Dragoş CIUPARU, *Bio-derived Oxygenated Additives for Diesel Fuels and their Performance Observed on Model Engines*, 17th Romanian International Conference on Chemistry and Chemical Engineering, Sinaia, 2011.