

**Drd. Marinescu Mihai**

## **LISTĂ DE LUCRĂRI**

### **LUCRĂRI PUBLICATE ÎN REVISTE DE SPECIALITATE**

1. **Marinescu Mihai**, Daniela Roxana Popovici, Dorin Bomboș, Gabriel Vasilievici, Paul Roșca, Elena-Emilia Oprescu & Ion Bolocan, *Hydrodeoxygenation and hydrocracking of oxygenated compounds over CuPd/ $\gamma$ -Al<sub>2</sub>O<sub>3</sub>-ZSM-5 catalyst*, Reaction Kinetics, Mechanisms and Catalysis volume 133, pages 1013–1026 (2021) <https://doi.org/10.1007/s11144-021-02029-1> ;
2. **Marinescu Mihai**, Bomboș Dorin, Oprescu Elena-Emilia, Popovici Roxana Daniela, Ciuparu Dragoș, Matei Vasile, *Hydrogenolysis of palm oil derived methyl esters over niobium and tungsten based catalysts*, Studia UBB Chemia, volume 3, September 2023.

### **LUCRĂRI SUSȚINUTE LA CONFERINȚE**

3. **Marinescu Mihai**, Georgescu Vasile, Matei Vasile, *The hydrodeoxygenation of 1-hexadecanol on wolfram-molybdenum catalysts*, 2nd International Colloquium Energy and Environmental Protection, Ploiești, Romania, November 9-11, 2016;
4. **Marinescu Mihai**, Doukeh Rami, Bomboș Mihaela, Bolocan Ion, *Decyl alcohol hydrogenolysis on wolfram-molybdenum-copper catalyst*, 3rd International Colloquium Energy and Environmental Protection, Ploiești, Romania, November 14-16, 2018.