

## **2022 - 1**

1. Sprincean, Veaceslav. Caraman, Mihail. Spataru, Tudor. Fernandez, Francisco. Paladi, Florentin. Influence of the air humidity on the electrical conductivity of the  $\beta$ -Ga<sub>2</sub>O<sub>3</sub>-GaS structure: air humidity sensor. *Applied Physics A: Materials Science and Processing*. 2022, nr. 4(128), 0-0. ISSN 0947-8396.

## **2018 - 1**

2. Spataru, Tudor. Fernandez, Francisco. Povar, Igor. Spătaru, Petru. The mechanism of the co-c bond cleavage in the methionine synthase process. *Midwest Enzyme Chemistry Conference*. Ediția a 38-a. 2018. Evanston, USA. . 128-128.

## **2017 - 3**

3. Spătaru, Petru. Fernandez, Francisco. Sista, Joseph W.. Spataru, Tudor. Spînu, Oxana. Povar, Igor. Influence of the interaction of calcium carbonate particles with surfactants on the degree of water pollution in small rivers. *Midwest Enzyme Chemistry Conference*. 2017, nr. 1(6), 0-0. ISSN 2192-1709.
4. Povar, Igor. Spătaru, Petru. Fernandez, Francisco. Spataru, Tudor. Impact of cationic forms of organic matter in natural waters on the nitrogen assimilation processes. *Middle Atlantic Regional Meeting*. Ediția a 45-a. 2017. . Northwestern University, USA. 222-222.
5. Spataru, Tudor. Fernandez, Francisco. Spătaru, Petru. Povar, Igor. Without barrier methyl radical transfer from methylco(II)balamin cofactor of vitamin B12 to cysteine in the methionine synthase process. *Middle Atlantic Regional Meeting*. Ediția a 45-a. 2017. . 310-310.