

PAPERS LIST

1. **Chisega-Negrilă C-G**, Diacon A, Călinescu I, Vînătoru M (2019), Conversion of n-butanol to n-butyraldehyde – screening of copper catalysts, U.P.B. Sci. Bull., series B 81(2) _ [CiteScore 2021 – 0.8](#)
2. Staicu V, Luntraru C, Călinescu I, **Chisega-Negrilă C-G**, Vînătoru M, Neagu M, Gavrilă A, Popa I (2021), Ultrasonic or microwave cascade treatment of medicinal plant waste, Sustainability, 13, 12849 _ [IF 3.889](#)
6. **Chisega-Negrilă C-G**, Diacon A, Călinescu I, Vînătoru M, Berger D., Matei C, Vasilievici G (2022), On the ultrasound-assisted preparation of Cu/SiO₂ system as a selective catalyst for the conversion of biobutanol to butanal, Chemical Papers 76 (3) 1443-1455 _ [IF 2.097](#)

SCIENTIFIC MEETINGS ATTENDED

1. **Chisega-Negrilă C-G**, Călinescu I, Diacon A, Trifan A (2017), Supported nanocatalysts and their testing in organic synthesis to obtain bioproducts, 20th RICCCE, Poiana Braşov, September 6-9
2. Chisega-Negrilă A-M, **Chisega-Negrilă C-G** (2018), Building motivation by involving students in lab-related tasks through software and automatizations, 14th ELSE, Bucureşti, April 19-20