

## PhD. Student Lina Petronela MATEI

### List of papers that include data from the thesis

#### PAPERS LIST

1. **P.L. Matei**, C. Busuioc, N. Ionescu, A. Stoica-Guzun, N.-A. Chira, *Cnicus Benedictus Fruit Oil as a Raw Material for Biodiesel: Extraction Optimization and Biodiesel Yield Sustainability*, **13**, (2021), 13193, IF=3,3 (Q2).
2. **P.L. Matei**, I. Deleanu, A.M. Brezoiu, N.A. Chira, C. Busuioc, G. Isopencu, M. Cîlțea-Udrescu, E. Alexandrescu, A. Stoica-Guzun, *Ultrasound-Assisted Extraction of Blackberry Seed Oil: Optimization and Oil Characterization*. *Molecules*, **28**, (2023), 2486. IF=4,2 (Q2).
3. **P.L. Matei**, B.I. Olteanu, N. Chira, A. Stoica-Guzun, *Extraction of bioactive compounds from blackberries pomace*, U.P.B. Scientific Bulletin, Series B: Chemistry and Materials Science, **84(2)**, (2022), 105–116. IF (2023)=0,3.

#### SCIENTIFIC MEETINGS ATTENDED

1. **P. Matei**, A. Ștefan, A. Stoica-Guzun, *Blackberries seed oil extraction*, SICHEM 2020, International Symposium of Chemistry and Chemical Engineering, sept. 17–18, 2022, poster presentation.