

LISTĂ DE LUCRĂRI

- 1. Rodica Tatia**, Agnes Toma, Lucia Moldovan, Christina Zălaru, Ioan Călinescu, Phytochemical and antiproliferative potential of *Hedera helix* extract fractions, Buletin Științific U.P.B., Seria B: Chimie și Știința Materialelor, 2020, articol în curs de publicare (F.I. = 0,41).
- 2. Rodica Tatia**, Christina Zălaru, Oana Crăciunescu, Lucia Moldovan, Anca Oancea, Ioan Călinescu, Optimization of triterpene saponins mixture with antiproliferative activity, Appl. Sci., 9, 5160, 2019; doi:10.3390/app, 9235160, (F.I. = 2,474).
- 3. Rodica Tatia**, Christina Zălaru, Isabela Țârcomnicu, Lucia Moldovan, Oana Crăciunescu, Ioan Călinescu, Isolation and characterization of hederagenin from *Hedera Helix* L. extract with antitumor activity, Rev.Chim.(Bucharest), 70 (4), 2019, pp.1157-1161, (F.I. = 1,755).

PARTICIPARI LA MANIFESTARI ȘTIINȚIFICE

- 1. Rodica Tatia**, Lucia Moldovan, Christina Zălaru, Isabela Țârcomnicu, Mihaela Enache, Ioan Călinescu, Antiproliferative activity evaluation of some saponine extracts from *Hedera helix*, ICGEB Workshop Modern Biotechnological Advances for Human Health – BAHH2, May 28 – 31, 2019, Bucharest, Romania, poster.
- 2. Rodica Tatia**, Ioan Calinescu, Christina Zălaru, Isabela Țârcomnicu, Lucia Moldovan, *In vitro* cytotoxicity evaluation of isolated saponins from *Hedera helix* L. extract, RICCE 20th Romanian International Conference on Chemistry and Chemical Engineering, September 6 – 9, 2017, Poiana Brașov, Romania, poster.