

Lista de publicații științifice

2 articole publicate *in extenso* ca prim autor:

- **Rosenhech E.**, Lobiuc A., Boz I., Zamfirache M.-M., (2022) - *Morpho-anatomical basis of discrimination between three Viola species*; Studia Universitatis „Vasile Goldiș” Seria Științele Vieții (Life Science Series), Vol. 32, issue 3;
- **Rosenhech E.**, Lobiuc A., Zamfirache M.-M., (2016) - *Phenolic contents and antioxidant activity in Viola odorata L., V. tricolor L. and V. arvensis (L.) Murray*; Scientific Annals of Alexandru Ioan Cuza University of Iasi. Section 2. Vegetal Biology, Vol. 62 Issue 1, p.132-133.

1 articol publicat *in extenso* ca ultimul autor:

- Ardelean M., Cachiță-Cosma D., Ardelean A., Lădașiu F. C., Lobiuc A., Zamfirache M. M., **Rosenhech E.**, (2017) - *Cytological aspects and anthocyanin accumulation observed in Sedum telephium ssp. maximum L. callus*; Romanian Biotechnological Letters, Vol. 22, No. 6, 13125-13134 ref. 15;
- Duțu, M., Ardelean, A., Ardelean, M., Cachiță-Cosma, D., Marian, B., Lobiuc, A., **Rosenhech, E.** (2016) - Increasing the antioxidant activity, total phenolic and assimilatory pigments content by optimizing the in vitro growth conditions of Lycium barbarum plant. Scientific Bulletin. Series F. Biotechnologies, Vol. XX, 2016, 44-50

4 articole publicate *in extenso* împreună cu alți autori:

- Burducea M., Cazacu M. D., **Rosenhech E.**, Cruceanu A. (2015) - *Popular culture and ethnobotanical use of basil*; GIDNI 2, Social sciences and Management, 496-502, ISBN 978-606-93692-5-8;
- Burducea M., Lobiuc A., **Rosenhech E.**, TOMA C., Zamfirache M.-M., (2015) - *Morpho-anatomical aspects of two basil cultivars plantlets under experimental heavy metal contamination*; Buletinul Academiei de Științe a Moldovei Științele vieții//Journal of ASM. Life Sciences. 2(326):160-166, pISSN: 1857-064X;
- Coisin M., BURZO I., Ștefan M., **Rosenhech E.**, Zamfirache M.-M., (2012) - *Chemical composition and antibacterial activity of essential oils of three Salvia Species, Widespread In Eastern Romania*; Scientific Annals of Alexandru Ioan Cuza University of Iasi. New Series, Section 2. Vegetal Biology, 58, 1: 51-58, ISSN: 1223-6578;
- Coisin M., Necula R., Grigoraș V., Gille E., **Rosenhech E.**, Zamfirache M.-M., (2012) - *Phytochemical evaluation of some Salvia species from romanian flora*; Scientific Annals of Alexandru Ioan Cuza University of Iasi. New Series, Section 2. Vegetal Biology, 58, 1: 35-44, ISSN: 1223-6578.

1 articol in curs de publicare, *in extenso*:

- **Rosenhech, E.**, Lobiuc, A., Zamfirache, M.-M. - (*în curs de publicare*) - *The phytochemical potential of Viola L. species, Viola subgenus*; International Journal of Molecular Sciences, Manuscript ID: ijms-3904574