

LISTA DE LUCRĂRI PUBLICATE

	Activitate științifică
*Lucrări ISI	Articole/studii publicate în reviste de specialitate indexate în baze de date internaționale (Scopus, etc)
1.	Tomescu D. , Sumalan R., Copolovici D.M., Copolovici L.; 2017 - The influence of soil salinity on volatile organic compounds emission and photosynthetic parameters of different landraces of <i>Solanum lycopersicum</i> L., Open J Sci, in press.
2.	Lucian Copolovici , Andreea Pag , Astrid Kännaste , Adina Bodescu , Daniel Tomescu , Dana Copolovici , Maria-Loredana Soran , Ülo Niinemets; 2017 - Disproportionate photosynthetic decline and inverse relationship between constitutive and induced volatile emissions upon feeding of <i>Quercus robur</i> leaves by large larvae of gypsy moth (<i>Lymantria dispar</i>), Env.Exp.Bot., in press (dx.doi.org/10.1016/j.envexpbot.2017.03.014)
*Lucrări BDI	Articole/studii publicate în reviste de specialitate indexate în baze de date internaționale (Scopus, etc)
1.	Tomescu Daniel , Sumalan Radu, Soran Loredana, Copolovici Lucian „The influence of soil salinity to chlorophylls and β – carotene contents in <i>Lycopersicon esculentum</i> Mill.”, Journal of Horticulture, Forestry and Biotechnology, 2015 19(2), 35-38.
*Participare la conferințe	Prezentări orale sau postere la conferințele naționale/internaționale
1.	Tomescu Daniel , Sumalan Radu, Soran Loredana, Copolovici Lucian, „The influence of soil salinity to chlorophylls and β – carotene contents in <i>Lycopersicon esculentum</i> Mill.”, <i>Scientific Conference</i> , Timisoara, 28-29 mai 2015 .
2.	Daniel Tomescu , Andreea Pag, Radu Sumalan and Lucian Copolovici, „The influence of soil salinity on photosynthetic parameters of <i>Solanum lycopersicum</i> L. Plants”, <i>Agri-Food Sciences, Processes and Technologies</i> , Sibiu, 14-15 May, 2014 .
3.	Lucian Copolovici, Astrid Kännaste, Andreea Pag, Daniel Tomescu , Adina Bodescu, Ülo Niinemets, „New Gas Chromatography Mass-Spectrometry Methods used for Trapping and Determination of Volatile Organic Compounds Emitted by Plants”, <i>The 3rd International Conference on Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences “IC-ANMBES 2014”</i> June 13 th – 15 th , 2014 , Brasov, Romania.

	Scientific activity
* ISI papers	Articles/ Studies published in ISI journals
1.	Tomescu D. , Sumalan R., Copolovici D.M., Copolovici L.; 2017 - The influence of soil salinity on volatile organic compounds emission and photosynthetic parameters of different landraces of <i>Solanum lycopersicum</i> L., Open J Sci, in press.
2.	Lucian Copolovici , Andreea Pag , Astrid Kännaste , Adina Bodescu , Daniel Tomescu , Dana Copolovici , Maria-Loredana Soran , Ülo Niinemets; 2017 - Disproportionate photosynthetic decline and inverse relationship between constitutive and induced volatile emissions upon feeding of <i>Quercus robur</i> leaves by large larvae of gypsy moth (<i>Lymantria dispar</i>), Env.Exp.Bot., in press (dx.doi.org/10.1016/j.envexpbot.2017.03.014)
* BDI indexed papers.	Articles published in the journals indexed in the international data bases (Scopus, etc)
1.	Tomescu Daniel , Sumalan Radu, Soran Loredana, Copolovici Lucian „The influence of soil salinity to chlorophylls and β – carotene contents in <i>Lycopersicon esculentum</i> Mill.”, Journal of Horticulture, Forestry and Biotechnology, 2015 19(2), 35-38.
*Participation to conferences	Oral presentations /Posters / to national/international conferences.
1.	Tomescu Daniel , Sumalan Radu, Soran Loredana, Copolovici Lucian, „The influence of soil salinity to chlorophylls and β – carotene contents in <i>Lycopersicon esculentum</i> Mill.”, <i>Scientific Conference</i> , Timisoara, 28-29 mai 2015 .
2.	Daniel Tomescu , Andreea Pag, Radu Sumalan and Lucian Copolovici, „The influence of soil salinity on photosynthetic parameters of <i>Solanum lycopersicum</i> L. Plants”, <i>Agri-Food Sciences, Processes and Technologies</i> , Sibiu, 14-15 May, 2014 .
3.	Lucian Copolovici, Astrid Kännaste, Andreea Pag, Daniel Tomescu , Adina Bodescu, Ülo Niinemets, „New Gas Chromatography Mass-Spectrometry Methods used for Trapping and Determination of Volatile Organic Compounds Emitted by Plants”, <i>The 3rd International Conference on Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences “IC-ANMBES 2014”</i> June 13 th – 15 th , 2014 , Brasov, Romania.
4.	Lucian Copolovici, Astrid Kännaste, Andreea Pag, Daniel Tomescu , Adina Bodescu, Ülo Niinemets, „Volatile organic compounds emitted by plants determination using new gas chromatography mass-spectrometry methods”, <i>Symposium Research and Education in Innovation Era, 4th Edition</i> , Arad, 6-7 Noiembrie 2014 .