

PUBLICATIONS
ас. д-р Росица Чолакова

1. **Cholakova-Bimbalova R.**, A. Vassilev, 2015. Influence of low temperatures on the growth and macronutrient content in young maize plants. Scientific Works, Agricultural University – Plovdiv, vol. LIX, book 2, 87-94. 2.
<http://nauchnitrudove.au-plovdiv.bg/10-influence-of-low-temperatures-on-the-growth-and-macronutrient-content-in-young-maize-plants/>
2. **Cholakova-Bimbalova R.**, A. Vassilev, 2017. Effect of chilling stress on the photosynthetic performance of young plants from two maize (*Zea mays* L.) hybrids. CBU International Conference Proceedings, vol. 2017, 1118-1123. March 22-24, Prague, Czech Republic
https://www.researchgate.net/publication/320499887_EFFECT_OF_CHILLING_STRESS_ON_THE_PHOTOSYNTHETIC_PERFORMANCE_OF_YOUNG_PLANTS_FROM_TWO_MAIZE_ZEA_MAYS_HYBRIDS
3. **Cholakova-Bimbalova R.**, L. Koleva, A. Vassilev, 2018. Effects of a biostimulant and a mineral fertilizer on the antioxidative defence system of chilling-exposed maize plants. Agricultural Sciences, 33-39.
https://www.researchgate.net/publication/326501054_Effects_of_a_biostimulant_and_a_mineral_fertilizer_on_the_antioxidative_defence_system_of_chilling-exposed_maize_plants
4. **Cholakova-Bimbalova R.**, V. Petrov, A. Vassilev, 2019. Photosynthetic performance of young maize (*Zea mays* L.) plants exposed to chilling stress can be improved by the application of protein hydrolysates. Acta Agrobotanica, 72 (2):1769. <https://doi.org/10.5586/aa.1769>
https://www.researchgate.net/publication/334161330_Photosynthetic_performance_of_young_maize_Zea_mays_L_plants_exposed_to_chilling_stress_can_be_improved_by_the_application_of_protein_hydrolysates