



SÍPOS LILLA

Nagykőrös, 2750, Kőrifaszer. 8.
Szeged, 6726, Szivárvány szer. 28/A |
lillasipos98@gmail.com | 06304093804

POSITION

Research assistant

FORMER WORK EXPERIENCE

- Kossuth Lajos High School of Cegléd

Editor| Illustrator

I have participated in the editing and illustrating procedures of the local literature magazine of Kossuth Lajos High School. I have also worked on the correction of the manuscripts.

- SZTE NKI journalista

My articles are available at the following links:

<https://u-szeged.hu/sztehirek/2019-szeptember/mik-azok-poliaminok>

<https://u-szeged.hu/sztehirek/2019-szeptember/minden-amit>

- Nagykőrös Town Hall- Municipal employee, part time

The Red Cross of Nagykőrös hired me as an assistant for administration and an operator of the summer camp of the Red Cross.

- Hungarian Telekom Nyrt. :

Customer Service (Call Center) – Mobile support (technical, IT and financial support)

I have helped customers with technical problems, bill payments, mobile device settings and in sales questions.

- University of Szeged, Institute of Biology, Plant Biology Department

I have been involved in plant biology research for four years, mainly with microbreeding of *Arabidopsis thaliana* plants, quantitative analysis of plant active ingredients, and plant physiology analysis (root length analysis, hydrogen peroxide, photosynthesizing pigment, antioxidant quantitative analysis, polyamine extraction, microscopic staining techniques, measurement of DAO and PAO enzyme activity, as well as by Western blot analysis).

In addition, I worked as a demonstrator, participating in the organization of the lecture on Microscopical Plant Anatomy.

I worked as a part-time researcher at the SZTE TTIK within the GINOP_PLUSZ-2.1.1-21-2022-0008 grant of Dr. Ágnes Szepesi in the project entitled "Research development of the system for the supply of extra nutrients to plants".

SHCOOL

- Nagykőrös | Petőfi Sándor Elementary School | 2005-2013

I mostly completed my studies with excellent and distinguished results, and I also participated in cultural programs and competitions.

- Cegléd | Kossuth Lajos High School of Cegléd | 2013-2018

I spent my high school years on the five-year foreign language and IT training, I attended the English-German major as well as the biology and chemistry faculties. My academic average was consistently excellent every year, and I was also a member of the girls' choir, the literature club, and the biology club. I was a presenter at many events, recited and sang at school commemorations and other celebrations. I actively participated in community work and participated in scientific competitions. I obtained an intermediate level language exam in English and German, as well as advanced high school diplomas in biology and chemistry.

- University of Szeged | Science and Information Technology Department | biology and chemistry teacher student | 2018- 2020 | biology BA student | 2020-(2022) | biology MA student (Plant biologist) 2022-nowdays

As a freshman, I started my research work in plant biology at the Department of Plant Biology of the Institute of Biology under the supervision of Dr. Ágnes Szepesi.

In the future, I would like to obtain a master's degree in plant biology and later I would like to complete my doctorate also in plant biology.

AWARDS

- Young Scientist Award (High School)

- SZTE START scholarship
- OKTV participation
- ÚNKP scholarship

I am the member of the Hungarian Free Radical Research Group and I have participated in their conference in the august of 2021 with a poster. I also participated in the Poliamine Workshop held in Martonvásárhely in the fall.

My co-author works and my publications are available at the following links:

https://m2.mtmt.hu/api/publicationcond=published;eq:true&cond=core;eq:true&cond=authors.mtid;eq;10072050&sort=publishedYear,desc&sort=firstAuthor,asc&page=1&size=20&fields=template&labelLang=hun&cite_type=2

Foreign language knowledge

English (B2)

German (B2)