Curriculum Vitae

PERSONAL PARTICULARS

Éva Darkó Name:

Status: senior researcher (PhD) Workplace: Agricultural Institute, ELKH,

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Qualifications: 1993: molecular biologist at the University of Szeged (Hungary). **Doctorate:** 1998 (PhD) in Biology, at the University of Szeged (Hungary). The title of PhD thesis: Influence of atrazine and paraquat resistances on the function

and stress sensitivity of the photosynthetic apparatus in *Conyza canadensis*.

Posts and grants and fellowships:

1996-1997: Fellowship of the French Gouvernment, work in the laboratory of Pr Y. Lemoine at the University of Sciences and Technology of Lille (USTL) and in the laboratory of Pr JM Ducruet in CEA, Saclay, France.

1999: Post-doctoral position at the University of South Bohemia, Faculty of Biological Sciences, in the Biomembrane Laboratory, České Budejovice, Czech Republic.

2000 January: ESF (European Science Foundation) fellowship, work in the laboratory of Pr Y. Lemoine at the University of Sciences and Technology of Lille (USTL), France.

2000 August-2013 Post-doctoral position in the Department of Cell Biology and Plant Physiology of the Agricultural Research Institute of the Hungarian Academy of Sciences 2002-2005: Bólyai fellowship

2013- Post-doctoral position in the Department of Plant Physiology of the Agricultural Research Institute of the Hungarian Academy of Sciences

Research activities:

Stress physiology research related to abiotic stress responses of plants including heat, drought, salt and oxidative stress. Study of light-induced metabolic processes. Study of the effects of LED lighting (spectral composition and intensity of light) on plant growth and development and metabolism. Phenotyping research.

Publication activities: (at 2022. 12.12)

No. of publications: 143 Cummulative impact factor: 153.3 No of citation: 1429 Independent citations: 1138 Hirsh index: 21

The total publication activity is available in:

https://vm.mtmt.hu//search/slist.php?nwi=1&inited=1&ty_on=1&url_on=1&cite_type=2&ord erby=3D1a&location=mtmt&stn=1&AuthorID=10012870