

ARISTEIDIS (ARIS) ZOGRAFIDIS CV

Citizenship: Greek

Contact information

Address: Section of Biology, Dept. of Biology, University of Patras, Greece

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Education and research

- **2018 – : Ph.D. candidate in Biology**

Section of Biology of Plants, Department of Biology, University of Patras. Theme: “Phylogeny and taxonomy of *Verbascum* L. (Scrophulariaceae) in Greece”.

- **2014 – 2016: Postdoctoral Fellow**

N.C.S.R. DEMOKRITOS, Institute of Biosciences and Applications. **MainProject:** RNAi antiviral defense in Lepidoptera.

- **2003 – 2011: Ph.D. in Biology**

Molecular Plant Dev. Laboratory, Department of Botany, Faculty of Biology, University of Athens. **Theme:** “Molecular characterization and developmental functions of the plant pescadillo orthologue *AtPES* from *Arabidopsis thaliana*”.

- **1996 – 2003: Bachelor of Science (B.Sc.)**

School of Biotechnology, Agricultural University of Athens

Graduation dissertation theme: “Development of AFLPs molecular markers for identifying cultivar varieties of the sweet cherry *Prunus avium* L”.

Publications

A. Molecular Biology

A1. Swevers L., Ioannidis K., Kolovou M., **Zografidis A.**, Labropoulou V., Santos D., Wynant N., Broeck J.V., Wang L., Cappelle K. & Smaghe G. (2016) Persistent RNA virus infection of lepidopteran cell lines: Interactions with the RNAi machinery. *Journal of Insect Physiology*, Vol 3 No. 93-94, p.p. 81-93.

A2. Kapolas G., Mperis D., Katsareli E., Livanos P., **Zografidis A.**, Roussis A., Milioni D. & Haralampidis K. (2016) *APRF1* promotes flowering under long days in *Arabidopsis thaliana*. *Plant Science*, Vols 93-94, p.p. 141-153.

A3. **Zografidis A.**, Van Nieuwerburgh F., Kolliopoulou A., Apostolou-Karampelis K., Head S.R., Deforce D., Smaghe G. & Swevers L. (2015) Viral small RNA analysis of

Bombyx mori larval midgut during persistent and pathogenic cytoplasmic polyhedrosis virus infection. *Journal of Virology*, Vol. 89, No.22, p.p. 11473-11486.

A4. Zografidis A., Kapolas G., Podia V., Beri D., Papadopoulou K., Milioni D. & Haralampidis K. (2014) Transcriptional regulation and functional involvement of the *Arabidopsis* pescadillo ortholog *AtPES* in root development. *Plant Science*, Vol. 229, p.p. 53-65.

A5. Zografidis A., Kapolas G., Kitsios G., McCann M., Roberts K., Milioni D. & Haralampidis K. (2007) Isolation and characterization of *ZePES* and *AtPES*, the pescadillo orthologs from *Zinnia* and *Arabidopsis*. *Plant Science*, Vol. 173, p.p. 358-369.

B. Floristics-taxonomy

B1. Zografidis A. (2018) Resurrection and typification of *Verbascum auriculatum* (Scrophulariaceae), a long-disused name in *Flora Graeca Sibthorpiana*. *Phytotaxa*, Vol. 361, No. 2, p.p. 233-243.

B2. Zografidis A. (2017) New floristic records in Greece. *Parnassiana Archives*, Vol. 5, p.p. 61-66.

B3. Zografidis A. & Strid A (2017) A taxonomic revision of the *Verbascum daenzeri* group (Scrophulariaceae). *Phytologia Balcanica*, Vol 23, No. 1, p.p. 65-71.

B4. Zografidis A. (2016) Two new infraspecific taxa of *Verbascum delphicum* (Scrophulariaceae, Scrophularieae) from mainland Greece and the island of Evvia. *Phytokeys*, Vol 74, p.p. 107-122

B5. Zografidis A., Bancheva S. & Tan K. (2014) A new yellow-flowered species of *Centaurea* (Asteraceae) from Mt Imittos, Attica, Greece. *Phytologia Balcanica*, Vol. 20, No.1, p.p. 57-63.

B6. Tan K. & Zografidis A. (2014) On the identity of *Carduus euboicus* (Asteraceae) from Mt Dirphys, Evvia, Greece. *Phytotaxa*, Vol. 161, No. 3, p.p. 194-200.

B7. Tan K., Zografidis A. & Mermygkas D. (2014) Report 131: *Crocus flavus* Weston subsp. *atticus* Kit Tan, Zografidis & Mermygkas, subsp. nov., In: Vladimirov V. and Tan K. (comps), New floristic records in the Balkans: 24. *Phytologia Balcanica*, Vol. 20, No. 1, p.p. 123-125.

Announcements in international conferences

1. Zografidis A., Van Nieuwerburgh F., Kolliopoulou A., Apostolou-Karampelis K., Head S.R., Deforce D., Smaghe G. & Swevers L. Viral small RNA analysis of *Bombyx mori* larval midgut during persistent and pathogenic cytoplasmic polyhedrosis virus infection. 2015, Viruses & Cells Gordon Research Conference, “From Molecular Mechanism to Pathogenesis and Prevention” Girona, Spain.

2. Zografidis A., Kolliopoulou A., Iatrou K., Swevers L. & Labropoulou V. The impact of PDV protein expression on the insect RNAi mechanism. 2014, 10th International Workshop on Molecular Biology and Genetics of the Lepidoptera, Kolymbari, Greece.
