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Short CV:

During my undergraduate studies in the Aristotle University of Thessaloniki, under the supervision of Professor Eleftheriou Eleftheriou, I studied the effects of the hexavalent chromium in five species of the *Fabaceae* family. Afterwards, I did my Master Thesis in the University of Crete in the laboratory of Plant Molecular Biology, under the supervision of the Professor Kriton Kalantidis and studied the role of the plant protein Virp1 and its role during the infection with the Potato spindle tuber viroid (PSTVd). In my PhD thesis in the laboratory of the Associate Professor Panagiotis Sarris, I focused on the virulence targets of the host cells, when plants are affected by bacterial phytopathogens, such as *Xanthomonas* species. My PhD study was funded by the HFRI and GSRT fellowship, as well as the IMBB PhD fellowship. As a Post-Doc, I continue to study the plant-microbe interactions, focusing on effectors' manipulation of the exocyst complex.

Education

Post-Doc Fellow:
April 2021 – present
Plant biotechnology and microbiology laboratory, IMBB-FORTH (Department of Biology, University of Crete)
PhD thesis:
November 2016 – January 2021
Plant biotechnology and microbiology laboratory, Department of Biology, University of Crete
MSc thesis:
October 2013 – March 2016
Molecular biology of plants laboratory, Department of Biology, University of Crete
Undergraduate studies:
October 2008 – July 2013
Botanical sector, Department of Biology, Aristotle University of Thessaloniki

Publications

Vassiliki A. Michalopoulou, Konstantinos Kotsaridis, Glykeria Mermigka, Dina Kotsifaki, Michael Kokkinidis, Patrick H. N. Celie, Jonathan D.G. Jones and Panagiotis F. Sarris*
BioRxiv. 2020. The host exocyst complex is targeted by a conserved bacterial type-III effector that promotes virulence. *BioRxiv*. https://doi.org/10.1101/2020.11.06.371260

Antonios Kioukis†, **Vassiliki A. Michalopoulou**†, Laura Briers, Stergios Pirintsos, David J. Studholme*, Pavlos Pavlidis and Panagiotis F. Sarris. 2020. Intraspecific diversification of the crop wild relative *Brassica cretica* Lam. using demographic model selection. *BMC Genomics.* 21:48, doi.org/10.1186/s12864-019-6439-x.

Vassiliki A. Michalopoulou, Joana G. Vicente, David J. Studholme and Panagiotis F. Sarris*. 2018. Draft Genome Sequences of Pathotype Strains for Three Pathovars Belonging to Three *Xanthomonas* Species. *Microbiology Resource Announcements.* 7: e00923-18, doi.org/10.1128/MRA.00923-18.

Eleftheriou EP, **Michalopoulou VA**, Adamakis ID. 2015. Aberration of mitosis by hexavalent chromium in some *Fabaceae* members is mediated by species-specific microtubule disruption. *Environmental science and pollution research*. 22 (10):7590-9.

Eleftherios P. Eleftheriou, Ioannis-Dimosthenis S. Adamakis, **Vasiliki A. Michalopoulou**. 2015. Hexavalent chromium-induced differential disruption of cortical microtubules in some Fabaceae species is correlated with acetylation of a-tubulin. *Protoplasma*. 253(2): 531-42.