

Olga Tsave

Postdoctoral Researcher, Laboratory of Inorganic Chemistry and Advanced Materials, School of Chemical Engineering, Aristotle University of Thessaloniki. Olga Tsave, is a postdoctoral researcher (School of Chemical Engineering, A.U.Th.). She graduated from the School of Biology (A.U.Th.), with a focus on Molecular Biology, Genetics and Biotechnology. She holds two M.Sc. degrees in Applied Genetics and Biotechnology (A.U.Th. 2012-2015) and in Medical Informatics (A.U.Th. 2016-2019). Her research interests include the development of models in biological processes and metabolomics, structure-activity relationships of novel materials in disease-therapy, metallo-induced processes in the pathogenesis of metabolic and neurodegenerative diseases, biological nanonetworks, development of models for assessing exposure to xenobiotic agents (in vitro, ex vivo, in vivo), and electrophysiology. Her research work includes participation in national-international conferences (64 papers), and full articles in international scientific journals of high IF (28 papers).

