

SHORT CV



Prof. dr. Rasa Žūkienė Biochemijos katedra/Department of Biochemistry Vytauto Didžiojo universitetas/Vytautas Magnus University Vileikos 8, LT-44404 Kaunas, LIETUVA / LITHUANIA Tel.: +370 37 45 51 93 vietinis/local 6310 E-mail: rasa.zukiene@vdu.lt

Dr. Rasa Zukiene is currently an associate professor at Dept. of Biochemistry, Vytautas Magnus University in Kaunas, Lithuania. She got her bachelor's degrees in Environmental Sciences (1999) and Biology (1999), master's degree in Molecular biology and biotechnology (2001), and PhD degree in Biochemistry (2008) from Vytautas Magnus University. Current research interest of Rasa Zukiene centers on the investigation of cold plasma and electromagnetic field effect on plant seeds, further plant development and molecular mechanisms of plant improvement by these physical stressors. Rasa Zukiene is also conducting research on the nanoparticle cytotoxicity, its targets and mechanisms in mammalian cells.