

Lidija Senerovic, PhD

CURRENT POSITION: Senior Research Associate
Laboratory for Microbial Molecular Genetics and Ecology
Institute of Molecular Genetics and Genetic Engineering, University of Belgrade, Belgrade, Serbia

RESEARCH INTEREST: Dedicated to fundamental and applied microbiology research focusing on isolation of novel antimicrobial compounds with special interest in identification of small molecules inhibitors of quorum sensing system targeting microbial virulence as novel strategy to fight infection diseases; identification of novel compounds with inhibitory effect on bacterial and fungal monomicrobial and mixed polymicrobial biofilms; developing new and more efficient anti-virulence and anti-biofilm agents using nano-carriers.

SCHOLARSHIPS AND AWARDS: Holder of scholarships granted by Ministry of Science of Serbia (Serbia) in 2002, ICGEB (International Center for Genetic Engineering and Biotechnology, Trieste, Italy) in 2004 and Max Planck Society (Berlin, Germany) in 2006-2009. Best Master Thesis Award granted by Goran Ljubijankic Foundation in 2005. Winner of the Research Fellowship 2015 awarded by European Society for Clinical Microbiology and Infection Diseases (ESCMID) and Federation of European Microbiological Societies (FEMS).

She has authored over 30 journal articles, abstracts, and book chapters.

Publication list is on https://www.researchgate.net/profile/Lidija_Senerovic/publications