CURRICULUM VITAE

Dr. Vera M. Divac

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EDUCATION

1993-1997	High school, The first Gymnasium of Kragujevac
1997-2005	Study of chemistry at the Faculty of Science, University of Kragujevac, Serbia
2006-2013	Ph.D. in chemistry, Thesis: "Kinetics and Mechanism of phenylselenoetherification of (Z)- and (E)-hex-4-en-1-ols"

EMPLOYMENT/CAREER

2006-2008	Research Trainee
2008-2014	Assistant
2014-2020	Research Associate
2020-	Assistant professor
2009	Doctoral study (4 months), prof. Henryk Kozlowski, Faculty of Chemistry, University of Wroclaw, Poland
2016-2017	Postdoctoral study (6 months), prof. Mario Gabričević, Faculty of Pharmacy and Biochemistry, University of Zagreb, Croatia
2018	Postdoctoral study (5 months), prof. Mario Gabričević, Faculty of Pharmacy and Biochemistry, University of Zagreb, Croatia

MEMBERSHIP IN SCIENTIFIC SOCIETIES

Serbian Chemical Society

International multidisciplinary scientific network "Se-S redox and catalysis"

SCIENTIFIC ACCOMPLISHMENTS

2005-	Working in the area of heterocyclic and organoselenium compounds through synthesis and studies of kinetics and mechanism.
Scientific papers	32
Books	"Methodology in teaching chemistry to gifted children", coauthored with Z. Bugarčić and M. Kostić (in Serbian), Publisher: Faculty of Science, Kragujevac, 2016 .

TEACHING EXPERIENCE

2005-2011	Mentor in Regional Center for Talented Children
2005-2020	Assistant at the courses of: Organic chemistry 1, Mechanisms in organic chemistry, Selected chapters of organic chemistry, Methodology in teaching chemistry to gifted children
2005-2011	Assistant at the courses of: Pharmaceutical and biological chemistry 1, Preparative pharmaceutical chemistry
2020-	Assistant professor at the courses of: (BS) Organic chemistry 1, Mechanisms in organic chemistry, (MS) Methodology in teaching chemistry to gifted children (PhD) Reaction mechanism in organic chemistry