

General information

Name	Jasminka Štefulj
Research position	Senior research associate
Research and teaching position	Assistant professor
Academic discipline	Natural science
Scientific field	Biology
Branch of science	Molecular biology; Neuroscience
Research interests	Neurogenetics; Gene regulation; Serotonin
Researcher ID number	232860
Date and place of birth	March 22 nd , 1973, Knin, Croatia
Telephone	+385 (1) 370 66 35
E-mail	jasminka.stefulj@unicath.hr

Research and teaching activities

Teaching activities

Croatian Catholic University, Zagreb	Since 2012	Biological Psychology I (course leader) Biological Psychology II (co-lecturer) Fundamentals of Cell Biology and Genetics (course leader)I
Medical Faculty, University of Zagreb	Since 2008	Synapse - from genes to proteins (course leader)

Research activities

Participation in scientific projects	<ol style="list-style-type: none"> 2013-2014: Epigenetics of Serotonin Signalling: DNA Methylation Analyses of Serotonin Transporter, Monoamine Oxidase B and Serotonin Receptor 2A Genes (Croatian - German bilateral project), PI 2012-2013: Transport of Serotonin Across Placenta: Studies on Primary Endothelial Cells of Human Placental Barrier (Croatian - Austrian bilateral project), PI 2007-2013: Serotonergic Neurotransmission: Genes, Proteins and Behavior (Croatian Ministry of Science, Education and Sport), PI since 2010. 2010-2012: Mechanisms of cholesterol action in the pathogenesis of Alzheimer's disease (Croatian Ministry of Science, Education and Sport), associate 2006-2008: Nuclear Receptors as Lipid Sensors at the Blood-Brain Barrier (Austrian Science Fund), associate 2002-2006: Molecular Patophysiology of Serotonergic Transmission (Croatian Ministry of Science, Education and Sport), associate 1997-2001: Neurochemistry of Synaptic Transmission (Croatian Ministry of Science, Education and Sport), associate
---------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Bibliography	Authored book(s): /
---------------------	---------------------

CURRICULUM VITAE

Edited book(s): /
Scientific paper(s) in journals: 27
Book chapter(s): /
Professional paper(s): /

Detailed bibliography <http://bib.irb.hr/lista-radova?autor=232860>

Participation in scientific and professional conference(s)
National conference(s): about 10
International conference(s): about 10

Scientific and professional specialization/training
1997-1998: Karl-Franzes University of Graz, Austria
2000: University of Bonn, Germany
2006-2008: Medical University of Graz, Austria
2012: Medical University of Graz, Austria
2013: Ludwig Maximilians University, Munich, Germany

Scientific awards
Rector's Award (University of Zagreb, 1995.)
OeAD Fellowship (Republic of Austria, 1998-1999)
Visiting Scientists Program Fellowship (BankAustria, 2010/2011))

Membership in scientific associations
1. Croatian Society of Biochemistry and Molecular Biology
2. Croatian Genetic Society
3. Croatian Society for Neuroscience

Education and work experience

Education

Academic degree	DSc in Biology
Year	2005.
Paper title	Tryptophan Hydroxylase: Polymorphism and Expression of the Gene in Altered Serotonergic Homeostasis
Institution	Faculty of Science, University of Zagreb
Academic degree	MSc in Molecular and Cellular Biology
Year	2000.
Paper title	Serotonin and Immune System: Messenger RNA (mRNA) of Serotonin Receptors in Immune Cells of the Rat
Institution	Faculty of Science, University of Zagreb
Academic degree	BSc in Medical Biochemistry
Year	1997.
Paper title	HLA-C Gene Polymorphism in Patients with Psoriasis
Institution	Faculty of Pharmacy and Biochemistry, University of Zagreb

Work experience

Period (from-to)	Since 2012.
Employer	Croatian Catholic University, Zagreb
Position	Assistant professor
Field of work	Teaching
Period (from-to)	Since 2011.
Employer	Rudjer Boskovic Institute, Zagreb
Position	Senior research associate
Field of work	Research, teaching
Period (from-to)	2008-2011
Employer	Rudjer Boskovic Institute, Zagreb
Position	Research associate
Field of work	Research, teaching
Period (from-to)	2006-2008
Employer	Medical University of Graz, Austria
Position	Postdoctoral researcher
Field of work	Research, teaching
Period (from-to)	1997-2006
Employer	Rudjer Boskovic Institute, Zagreb
Position	Research assistant, Senior research assistant



CATHOLIC
UNIVERSITY
OF CROATIA
ZAGREB
UNIVERSITAS
STUDIORUM
CATHOLICA
CROATICA
ZAGREB

CURRICULUM VITAE

Field of work

Research, teaching

Professional activities

Associate editor of Translational Neuroscience (<http://www.versita.com/tn>)

Reviewer for several scientific journals (NeuroMolecular Medicine, Clinical and Experimental Neuroimmunology, Progress in Neuro-Psychopharmacology & Biological Psychiatry, Wiener Klinische Wochenschrift, Biochemia Medica, Translational Neuroscience)
