

Full name	Kristina Pogrmic-Majkic		
Academic position	Associate research professor		
Name of institution providing full-time employment; employed full-time since	University of Novi Sad Faculty of Sciences, 2002.		
Scientific discipline	Animal Physiology		
Academic career			
	Year	Institution	Field of Study
Appointed to current position	2017	University of Novi Sad Faculty of Sciences	Biology
PhD degree	2010	University of Novi Sad Faculty of Sciences	Biochemistry
Bachelor degree	2002	University of Novi Sad Faculty of Sciences	Biology
List of Courses Taught			
No	Course Title		Level of Studies
1.	Reproductive toxicology		PhD in Biology
Key Publications (min. 5, not more than 10)			
1.	Pogrmic-Majkic K, Samardzija D, Stojkov-Mimic N, Vukosavljevic J, Trninic-Pjevic A, Kopitovic V, Andric N (2017) Atrazine suppresses FSH-induced steroidogenesis and LH-dependent expression of ovulatory genes through PDE-cAMP signaling pathway in human cumulus granulosa cells. <i>Molecular and Cellular Endocrinology</i> 461:79-88.		
2.	Samardzija D, Pogrmic-Majkic K, Fa S, Stanic B, Jasnic J, Andric N (2018) Bisphenol A decreases progesterone synthesis by disrupting cholesterol homeostasis in rat granulosa cells. <i>Molecular and Cellular Endocrinology</i> 461:55-63.		
3.	Hrubik J., Glisic B., Samardzija D., Stanic B., Pogrmic-Majkic K., Fa S., Andric N. (2016) Effect of PMA-induced protein kinase C activation on development and apoptosis in early zebrafish embryos. <i>Comp Biochem Physiol C Toxicol Pharmacol</i> 190:24-31. doi: 10.1016/j.cbpc.2016.08.002.		
4.	Samardzija D., Pogrmic-Majkic K., Fa S., Glisic B., Stanic B., Andric N. (2016) Atrazine blocks ovulation via suppression of Lhr and Cyp19a1 mRNA and estradiol secretion in immature gonadotropin-treated rats. <i>Reprod Toxicol</i> 61:10-8. doi: 10.1016/j.reprotox.2016.02.009		
5.	Pogrmic-Majkic K.*, Fa S.*, Samardzija D., Hrubik J., Kaisarevic S., Andric N. (2016) Atrazine activates multiple signaling pathways enhancing the rapid hCG-induced androgenesis in rat Leydig cells. <i>Toxicology</i> 368-369: 37-45.		
6.	Pogrmic-Majkic K., Samardzija D., Fa S., Hrubik J., Glisic B., Kaisarevic S., Andric N. (2014) Atrazine Enhances Progesterone Production Through Activation of Multiple Signaling Pathways in FSH-Stimulated Rat Granulosa Cells: Evidence for Premature Luteinization. <i>Biology of Reproduction</i> 91(5):124,1-10.		
7.	Fa S., Pogrmic-Majkic K., Samardzija D., Glisic B., Kaisarevic S., Kovacevic R., Andric N. (2013) Involvement of ERK1/2 signaling pathway in atrazine action on FSH-stimulated LHR and CYP19A1 expression in rat granulosa cells. <i>Toxicol Appl Pharmacol</i> , 270 (1), 1-8.		
8.	Kucka M., Pogrmic-Majkic K., Fa S., Stojilkovic S.S., Kovacevic R. (2012) Atrazine acts as an endocrine disrupter by inhibiting cAMP-specific phosphodiesterase-4. <i>Toxicol Appl Pharmacol</i> 265, 19-26.		
9.	Pogrmic-Majkic K., Fa S., Dakic V., Kaisarevic S., Kovacevic R. (2010) Upregulation of peripubertal rat Leydig cell steroidogenesis following 24h in vitro and in vivo exposure to atrazine. <i>Toxicological Sciences</i> 118(1): 52-60.		
10.	Pogrmic K., Fa S., Dakic V., Kaisarevic S., Kovacevic R. (2009) Atrazine oral exposure of peripubertal male rats down regulates steroidogenesis gene expression in Leydig cells. <i>Toxicol Sci</i> 111, 189-197		
Scientific and Professional Activities – Overall Data			
Total citations	250		
Total publications in SCI (SSCI) list journals	20		
Current projects	National: 2	International: 1	
Specializations	2018 - Erasmus ⁺ Professional Training at University of Aveiro, Institute for Research in Biomedicine, Medical Sciences Department, Laboratory of Signal Transduction, Portugal, od 17-23.06.18. 2008 - Course "Frontiers in Reproduction 2008", Marine Biological Laboratory (MBL), Woods Hole, Massachusetts, USA, during the period 3.05.08-15.06.08. 2006 - "2nd Summer School of Environmental Chemistry and Ecotoxicology 2006", 9-15 July., RECETOX, Brno, Czech Republic.		
Membership:	Serbian Society for Molecular Biology, Serbian Toxicological Society, Serbian Biochemical Society, Serbian Society on Mitochondrial Physiology and Reactive-Oxygen Species		