|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | Silvana Andrić | | | | | | | |
| **Title** | | | Full professor | | | | | | | |
| **Narrow scientific area** | | | Animal physiology | | | | | | | |
| **Academic career** | | Year | Institution | | | | Narrow scientific area | | | |
| Election to the title | | 2009 | Faculty of Sciences University of Novi Sad | | | | Animal physiology | | | |
| PhD | | 1999 | Faculty of Sciences University of Novi Sad | | | | Animal physiology | | | |
| MSc | | 1995 | Faculty of Sciences University of Novi Sad | | | | Biochemistry | | | |
| BSc | | 1992 | Faculty of Sciences University of Novi Sad | | | | Animal physiology | | | |
| **A list of dissertations-doctoral art projects in which the teacher is or was a mentor in the past 10 years** | | | | | | | | | | |
| No. | Title of the dissertation | | | | | Name of the candidate | | \*  submitted | \*\*  defended | |
| 1 | Adaptive responses in the conditions of immobilization stress – molecular mechanisms in Leydig cells. | | | | | Natasa Stojkov | |  | 2012 | |
| 2 | Functionality and pattern of signaling pathways in Leydig cells from adult males after application of anabolic androgenic steroids. | | | | | Maja Bjelic | |  | 2018 | |
| 3 | Role of insulin and IGF1 receptors in regulation of steroidogenesis and mitochondrial biogenesis in Leydig cells. | | | | | Sava Radovic | |  | 2019 | |
| 4 | Mitochondrial biogenesis as a mechanism of the adaptation of specific type of cells of reproductive axis. | | | | | Isidora Starovlah | | 2017 |  | |
| **Categorization of the publication of scientific papers in the field of the given study program according to the classification of the relevant MESTD and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20).** | | | | | | | | | | |
| 1 | Baburski AZ, Andric SA, Kostic TS (2019). *Biol Reprod* 100(5):1406-1415. | | | | | | | | | M21 |
| 2 | Radovic SM, Starovlah IM, Capo I, Miljkovic D, Nef S, Kostic TS, **Andric SA** (2019). ***Biol Reprod***100(1):253-267. | | | | | | | | | М21 |
| 3 | Sokanovic SJ, Capo I, Medar MM, Andric SA, Kostic TS (2018). ***Exp Gerontol*** 108:139-148. | | | | | | | | | М21 |
| 4 | Kaisarevic SN, **Andric SA**, Kostic TS (2017). ***Adv Physiol Educ*** 41:405-414. | | | | | | | | | М22 |
| 5 | Baburski AZ, Sokanovic SJ, **Andric SA**, Kostic TS (2017). ***J Comp Physiol B*** 187:613-623. | | | | | | | | | M21 |
| 6 | Baburski AZ, Sokanovic SJ, Radovic SM, Bjelic MM, **Andric SA**, Kostic TS (2016). ***Exp Gerontol***73:5-13. | | | | | | | | | М21 |
| 7 | Gak IA\*, Radovic SM\*, Dukic AR, Janjic MM, Stojkov-Mimic NJ, Kostic TS & **Andric SA** (2015). ***BBA* *Mol Cell Res*** 1853: 2217-2227. | | | | | | | | | M21 |
| 8 | Baburski AZ, Sokanovic SJ, Janjic MM, Stojkov NJ, Bjelic MM, **Andric SA**, Kostic TS (2015). ***Mol Cell Endo***413: 26-35. | | | | | | | | | М21 |
| 9 | Stojkov-Mimic NJ, Bjelic MM, Radovic SM, Mihajlovic AI, Sokanovic SJ, Baburski AZ, Janjic MM, Kostic TS, **Andric SA** (2015).***Mol Cell Endo***412: 309-319. | | | | | | | | | M21 |
| 10 | Bjelic MM, Stojkov NJ, Radovic SM, Baburski AZ, Janjic MM, Kostic TS, **Andric SA** (2015).  ***J Steroid Biochem Mol******Biol***149: 58-69. | | | | | | | | | M21 |
| 11 | Bjelic MM, Stojkov NJ, Mihajlovic AI, Baburski AZ, Sokanovic SJ Janjic MM, Kostic TS, **Andric SA** (2014).  ***Mol Cell Endo***396: 10-25. | | | | | | | | | M21 |
| 12 | Sokanovic SJ, Janjic MM, Stojkov NJ, Baburski AZ, Bjelic MM, **Andric SA**, Kostic TS (2014). ***Exp Gerontol***58: 19-29.. | | | | | | | | | M21 |
| 13 | Stojkov NJ, Baburski AZ, Bjelic MM, Sokanovic SJ, Mihajlovic AI, Drljaca DM, Janjic MM, Kostic TS, **Andric SA** (2014).  ***Mol Hum Reprod*** 20:77-88. | | | | | | | | | M21а |
| 14 | StojkovNJ, Baburski AZ, Janjic MM, Bjelic MM, Mihajlovic AI, Drljaca DM, Sokanovic SJ, Kostic TS, **Andric SA** (2013). ***Am J Physiol Endocrinol Metab*** 305: E194-E204. | | | | | | | | | M21а |
| 15 | Stojkov NJ, Janjic MM, Kostic TS, **Andric SA** (2013). ***Andrology*** 1 (2): 332-347. | | | | | | | | | М21 |
| 16 | **Andric SA**, Kojic Z, Bjelic MM, Mihajlovic AI, Baburski AZ, Sokanovic SJ, Janjic MM, Stojkov NJ, Stojilkovic SS, Kostic TS (2013). ***Am J Physiol Endocrinol Metab*** 304: E51-E59. | | | | | | | | | М21а |
| 17 | Sokanovic SJ, Baburski AZ, Janjic MM, Stojkov NJ, Bjelic MM, Lalosevic D, **Andric SA**, Stojilkovic SS, Kostic TS (2013). ***Endocrinology***154: 3914-3924 | | | | | | | | | М21 |
| 18 | StojkovNJ, Janjic MM, Bjelic MM, Mihajlovic AI, Kostic TS, **Andric SA** (2012). ***Am J Physiol Endocrinol Metab*** 302: E1239-E1251. | | | | | | | | | M21а |
| 19 | **Andric SA**, Janjic MM, Stojkov NJ, Kostic TS (2010). ***Am J Physiol Endocrinol Metab*** 299: E544-E450. | | | | | | | | | M21 |
| 20 | **Andric SA**, Janjic MM, Stojkov NJ, Kostic TS (2010). ***Biol Reprod*** 83: 434-442. | | | | | | | | | M21 |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | | | |
| Total number of citations, without self citations | | | | 1291, *h*-index 21 without self citation (source SCOPUS) | | | | | | |
| Total number of papers on the SCI (or SSCI) list | | | | 66 | | | | | | |
| Current participation on the projects | | | | National: 2 | International: 3 | | | | | |
| Specializations | | | | 1998, 1999, 2000, 2010, 2018, 2019 (summer or two weeks visits) NIH, NICHD (USA).  2001–2004: *Visiting scientist –* National Institutes of Health (NIH), NICHD (USA). | | | | | | |
| **Other information considered to be relevant** | | | | One of the founder of accredited center of excellence for reproductive endocrinology and signaling (CeRES).  *Membership in the scientific organizations***:** Serbian Biological Society, Serbian Physiological Society, Serbian Society for Mitochondrial and Free Radical Physiology, Serb Mol Biol Soc, FEBS, EMBO, IUBMB, Womens in Endocrinology, Society for Study of Reproduction. | | | | | | |