## Anna

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3261066/publications.pdf

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840119 940134 26 287 11 16 citations h-index g-index papers 27 27 27 334 docs citations citing authors all docs times ranked

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of Acute and Chronic Exposure to the Aryl Hydrocarbon Receptor Agonist 2,3,7,8-Tetrachlorodibenzo-p-Dioxin on the Transition to Reproductive Senescence in Female Sprague-Dawley Rats1. Biology of Reproduction, 2006, 74, 125-130.  | 1.2 | 49        |
| 2  | Identification and characterization of long non-coding RNAs in porcine granulosa cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin. Journal of Animal Science and Biotechnology, 2018, 9, 72.   | 2.1 | 18        |
| 3  | The combined effects of 2,3,7,8-tetrachlorodibenzo- <i>p</i> -dioxin and the phytoestrogen genistein on steroid hormone secretion, AhR and ERβ expression and the incidence of apoptosis in granulosa cells of medium porcine follicles. Journal of Reproduction and Development, 2016, 62, 103-113. | 0.5 | 17        |
| 4  | Utilization of physiological and taxonomic fluorescent probes to study Lactobacilli cells and response to pH challenge. Microbiological Research, 2016, 192, 239-246.  | 2.5 | 17        |
| 5  | Ploidy-dependent survival of progeny arising from crosses between natural allotriploid Cobitis females and diploid C. taenia males (Pisces, Cobitidae). Genetica, 2014, 142, 351-359.  | 0.5 | 16        |
| 6  | Daidzein affects steroidogenesis and oestrogen receptor expression in medium ovarian follicles of pigs. Acta Veterinaria Hungarica, 2013, 61, 85-98.   | 0.2 | 15        |
| 7  | Transcriptional profiling of porcine granulosa cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin.<br>Chemosphere, 2017, 178, 368-377.   | 4.2 | 15        |
| 8  | Flutamide-induced alterations in transcriptional profiling of neonatal porcine ovaries. Journal of Animal Science and Biotechnology, 2019, 10, 35.   | 2.1 | 15        |
| 9  | Biochanin A affects steroidogenesis and estrogen receptor-Î <sup>2</sup> expressionin porcine granulosa cells.<br>Theriogenology, 2013, 80, 821-828.   | 0.9 | 13        |
| 10 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin alters steroid secretion but does not affect cell viability and the incidence of apoptosis in porcine luteinised granulosa cells. Acta Veterinaria Hungarica, 2014, 62, 408-421.   | 0.2 | 13        |
| 11 | The Effects of Phytoestrogen Genistein on Steroidogenesis and Estrogen Receptor Expression in Porcine Granulosa Cells of Large Follicles. Folia Biologica, 2015, 63, 119-128.  | 0.1 | 13        |
| 12 | The effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin on the proteome of porcine granulosa cells. Chemosphere, 2018, 212, 170-181.  | 4.2 | 12        |
| 13 | Effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin and phytoestrogen genistein on the activity and the presence of steroidogenic enzyme proteins in cultured granulosa cells of pigs. Animal Reproduction Science, 2014, 148, 171-181.   | 0.5 | 10        |
| 14 | Structural-functional adaptations of porcine CYP1A1 to metabolize polychlorinated dibenzo-p-dioxins. Chemosphere, 2017, 168, 205-216.  | 4.2 | 9         |
| 15 | Proteomic changes of aryl hydrocarbon receptor (AhR)-silenced porcine granulosa cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). PLoS ONE, 2019, 14, e0223420.   | 1.1 | 9         |
| 16 | Biofilm formation by lactobacilli and resistance to stress treatments. International Journal of Food Science and Technology, 2019, 54, 3058-3065.  | 1.3 | 9         |
| 17 | Temporal changes in the transcriptomic profile of granulosa cells of pigs treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin. Animal Reproduction Science, 2019, 207, 83-94.   | 0.5 | 6         |
| 18 | The effects of 2,3,7,8-tetrachlorodibenzo- $\langle i \rangle p \langle  i \rangle$ -dioxin (TCDD) on the transcriptome of aryl hydrocarbon receptor (AhR) knock-down porcine granulosa cells. PeerJ, 2020, 8, e8371.  | 0.9 | 6         |

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|----|---|-----|----------|
| 19 | Transcriptomic profiles of the ovaries from piglets neonatally exposed to 4-tert-octylphenol. Theriogenology, 2020, 153, 102-111.   | 0.9 | 5        |
| 20 | The immune status, oxidative and epigenetic changes in tissues of turkeys fed diets with different ratios of arginine and lysine. Scientific Reports, 2021, 11, 15975.                            | 1.6 | 5        |
| 21 | Transcriptional profiling of Chinese hamster ovary (CHO) cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). Reproductive Toxicology, 2021, 104, 143-154.                                | 1.3 | 5        |
| 22 | Is CYP1B1 involved in the metabolism of dioxins in the pig?. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 291-303.   | 1.1 | 3        |
| 23 | Effects of neonatal methoxychlor exposure on the ovarian transcriptome in piglets. Animal Reproduction Science, 2022, 238, 106956.  | 0.5 | 2        |
| 24 | The involvement of CYP1A2 in biodegradation of dioxins in pigs. PLoS ONE, 2022, 17, e0267162.   | 1.1 | 2        |
| 25 | The tertiary structures of porcine AhR and ARNT proteins and molecular interactions within the TCDD/AhR/ARNT complex. Journal of Molecular Graphics and Modelling, 2016, 67, 119-126.             | 1.3 | 1        |
| 26 | Transcript variations, phylogenetic tree and chromosomal localization of porcine aryl hydrocarbon receptor (AhR) and AhR nuclear translocator (ARNT) genes. Journal of Genetics, 2017, 96, 75-85. | 0.4 | 1        |