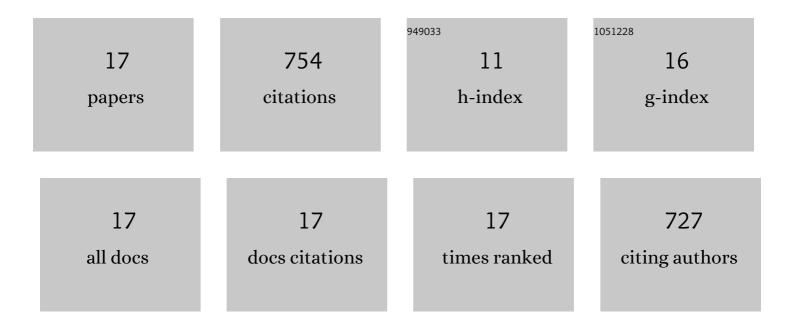
Grażyna Ewa Ptak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7868997/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	DNA damage in preimplantation embryos and gametes: specification, clinical relevance and repair strategies. Human Reproduction Update, 2022, 28, 376-399.	5.2	17
2	Species-Specific Paternal Age Effects and Sperm Methylation Levels of Developmentally Important Genes. Cells, 2022, 11, 731.	1.8	7
3	Perturbations of the hepatic proteome behind the onset of metabolic disorders in mouse offspring developed following embryo manipulation. Theriogenology, 2021, 171, 119-129.	0.9	0
4	The effects of assisted reproduction technologies on metabolic health and diseaseâ€. Biology of Reproduction, 2021, 104, 734-744.	1.2	25
5	Increasing methylation of sperm rDNA and other repetitive elements in the aging male mammalian germline. Aging Cell, 2020, 19, e13181.	3.0	30
6	Cobalamin supplementation during inÂvitro maturation improves developmental competence of sheep oocytes. Theriogenology, 2017, 93, 55-61.	0.9	9
7	Developmental peculiarities in placentae of ovine uniparental conceptuses. PLoS ONE, 2017, 12, e0188278.	1.1	1
8	Deregulated Expression of Mitochondrial Proteins Mfn2 and Bcnl3L in Placentae from Sheep Somatic Cell Nuclear Transfer (SCNT) Conceptuses. PLoS ONE, 2017, 12, e0169579.	1.1	7
9	Evidence of Placental Autophagy during Early Pregnancy after Transfer of In Vitro Produced (IVP) Sheep Embryos. PLoS ONE, 2016, 11, e0157594.	1.1	10
10	Plasma membrane and acrosome loss before ICSI is required for sheep embryonic development. Journal of Assisted Reproduction and Genetics, 2016, 33, 757-763.	1.2	15
11	Synergies between assisted reproduction technologies and functional genomics. Genetics Selection Evolution, 2016, 48, 53.	1.2	11
12	Exogenous Expression of Human Protamine 1 (hPrm1) Remodels Fibroblast Nuclei into Spermatid-like Structures. Cell Reports, 2015, 13, 1765-1771.	2.9	39
13	Post-implantation mortality of in vitro produced embryos is associated with DNA methyltransferase 1 dysfunction in sheep placenta. Human Reproduction, 2013, 28, 298-305.	0.4	37
14	A short exposure to polychlorinated biphenyls deregulates cellular autophagy in mammalian blastocyst in vitro. Human Reproduction, 2012, 27, 1034-1042.	0.4	29
15	Developmental and functional evidence of nuclear immaturity in prepubertal oocytes. Human Reproduction, 2006, 21, 2228-2237.	0.4	36
16	Genetic rescue of an endangered mammal by cross-species nuclear transfer using post-mortem somatic cells. Nature Biotechnology, 2001, 19, 962-964.	9.4	387
17	Offspring from One-Month-Old Lambs: Studies on the Developmental Capability of Prepubertal Oocytes1. Biology of Reproduction, 1999, 61, 1568-1574.	1.2	94