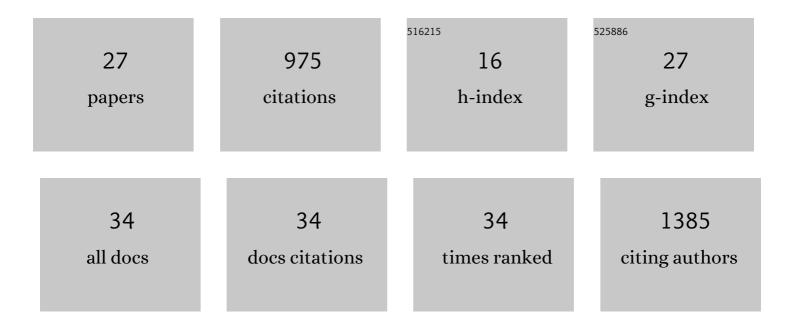
Jessica M Stringer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9445507/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genome sequence of an Australian kangaroo, Macropus eugenii, provides insight into the evolution of mammalian reproduction and development. Genome Biology, 2011, 12, R81.	13.9	167
2	The importance of DNA repair for maintaining oocyte quality in response to anti-cancer treatments, environmental toxins and maternal ageing. Human Reproduction Update, 2018, 24, 119-134.	5.2	113
3	Signaling through the TGF Beta-Activin Receptors ALK4/5/7 Regulates Testis Formation and Male Germ Cell Development. PLoS ONE, 2013, 8, e54606.	1.1	75
4	Ancient Antimicrobial Peptides Kill Antibiotic-Resistant Pathogens: Australian Mammals Provide New Options. PLoS ONE, 2011, 6, e24030.	1.1	72
5	Oocytes can efficiently repair DNA double-strand breaks to restore genetic integrity and protect offspring health. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 11513-11522.	3.3	72
6	The capacity of oocytes for DNA repair. Cellular and Molecular Life Sciences, 2018, 75, 2777-2792.	2.4	65
7	Fine-tuning evolution: germ-line epigenetics and inheritance. Reproduction, 2013, 146, R37-R48.	1.1	52
8	Transgenerational epigenetic inheritance: adaptation through the germline epigenome?. Epigenomics, 2015, 7, 829-846.	1.0	44
9	WNT/β-catenin and p27/FOXL2 differentially regulate supporting cell proliferation in the developing ovary. Developmental Biology, 2016, 412, 250-260.	0.9	43
10	Loss of maternal EED results in postnatal overgrowth. Clinical Epigenetics, 2018, 10, 95.	1.8	34
11	Selected imprinting of INS in the marsupial. Epigenetics and Chromatin, 2012, 5, 14.	1.8	25
12	PRC2 is required for extensive reorganization of H3K27me3 during epigenetic reprogramming in mouse fetal germ cells. Epigenetics and Chromatin, 2017, 10, 7.	1.8	25
13	Smchd1 is a maternal effect gene required for genomic imprinting. ELife, 2020, 9, .	2.8	24
14	Genome sequence of an Australian kangaroo, Macropus eugenii, provides insight into the evolution of mammalian reproduction and development. Genome Biology, 2011, 12, 414.	13.9	22
15	Post-natal imprinting: evidence from marsupials. Heredity, 2014, 113, 145-155.	1.2	19
16	FGF9, activin and TGFÎ ² promote testicular characteristics in an XX gonad organ culture model. Reproduction, 2016, 152, 529-543.	1.1	19
17	Multidose 5-Fluorouracil is Highly Toxic to Growing Ovarian Follicles in Mice. Toxicological Sciences, 2018, 166, 97-107.	1.4	18
18	Reduced PRC2 function alters male germline epigenetic programming and paternal inheritance. BMC Biology, 2018, 16, 104.	1.7	17

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19	Examination of the ovotoxicity of 5-fluorouracil in mice. Journal of Assisted Reproduction and Genetics, 2018, 35, 1053-1060.	1.2	15
20	GRB10 Imprinting Is Eutherian Mammal Specific. Molecular Biology and Evolution, 2012, 29, 3711-3719.	3.5	11
21	Evaluation of mitochondria in oocytes following \hat{I}^3 -irradiation. Scientific Reports, 2019, 9, 19941.	1.6	11
22	Promoter-Specific Expression and Imprint Status of Marsupial IGF2. PLoS ONE, 2012, 7, e41690.	1.1	9
23	A step toward making human oocytes. Nature Biotechnology, 2019, 37, 24-25.	9.4	6
24	NMN does not protect the ovarian reserve from cancer treatments. Reproduction, 2020, 159, 105-113.	1.1	6
25	Prolonged atrazine exposure beginning <i>in utero</i> and adult uterine morphology in mice. Journal of Developmental Origins of Health and Disease, 2022, 13, 39-48.	0.7	5
26	Inhibin Inactivation in Female Mice Leads to Elevated FSH Levels, Ovarian Overstimulation, and Pregnancy Loss. Endocrinology, 2022, 163, .	1.4	5
27	An essential role for Polycomb Repressive Complex 2 in the mouse ovary. Reproduction, 2022, , .	1.1	1