

Tod Fullston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7810052/publications.pdf>

Version: 2024-02-01

16
papers

1,232
citations

686830

13
h-index

940134

16
g-index

16
all docs

16
docs citations

16
times ranked

1600
citing authors

#	ARTICLE	IF	CITATIONS
1	Paternal obesity initiates metabolic disturbances in two generations of mice with incomplete penetrance to the F ₂ generation and alters the transcriptional profile of testis and sperm microRNA content. <i>FASEB Journal</i> , 2013, 27, 4226-4243.	0.2	486
2	Preconception diet or exercise intervention in obese fathers normalizes sperm microRNA profile and metabolic syndrome in female offspring. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E805-E821.	1.8	155
3	Oxidative Stress in Mouse Sperm Impairs Embryo Development, Fetal Growth and Alters Adiposity and Glucose Regulation in Female Offspring. <i>PLoS ONE</i> , 2014, 9, e100832.	1.1	97
4	Paternal obesity induces metabolic and sperm disturbances in male offspring that are exacerbated by their exposure to an "obesogenic" diet. <i>Physiological Reports</i> , 2015, 3, e12336.	0.7	87
5	Sperm microRNA Content Is Altered in a Mouse Model of Male Obesity, but the Same Suite of microRNAs Are Not Altered in Offspring's Sperm. <i>PLoS ONE</i> , 2016, 11, e0166076.	1.1	76
6	Obese father's metabolic state, adiposity, and reproductive capacity indicate son's reproductive health. <i>Fertility and Sterility</i> , 2014, 101, 865-873.e1.	0.5	61
7	Paternal under-nutrition programs metabolic syndrome in offspring which can be reversed by antioxidant/vitamin food fortification in fathers. <i>Scientific Reports</i> , 2016, 6, 27010.	1.6	56
8	miRNA Regulation of Immune Tolerance in Early Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 272-280.	1.2	43
9	An Exercise-Only Intervention in Obese Fathers Restores Glucose and Insulin Regulation in Conjunction with the Rescue of Pancreatic Islet Cell Morphology and MicroRNA Expression in Male Offspring. <i>Nutrients</i> , 2017, 9, 122.	1.7	40
10	The most common vices of men can damage fertility and the health of the next generation. <i>Journal of Endocrinology</i> , 2017, 234, F1-F6.	1.2	27
11	Female offspring sired by diet induced obese male mice display impaired blastocyst development with molecular alterations to their ovaries, oocytes and cumulus cells. <i>Journal of Assisted Reproduction and Genetics</i> , 2015, 32, 725-735.	1.2	25
12	MicroRNA regulation of immune events at conception. <i>Molecular Reproduction and Development</i> , 2017, 84, 914-925.	1.0	23
13	Dietary Micronutrient Supplementation for 12 Days in Obese Male Mice Restores Sperm Oxidative Stress. <i>Nutrients</i> , 2019, 11, 2196.	1.7	20
14	High-fat Diet Alters Male Seminal Plasma Composition to Impair Female Immune Adaptation for Pregnancy in Mice. <i>Endocrinology</i> , 2021, 162, .	1.4	14
15	It takes a community to conceive: an analysis of the scope, nature and accuracy of online sources of health information for couples trying to conceive. <i>Reproductive Biomedicine and Society Online</i> , 2019, 9, 48-63.	0.9	13
16	Mitochondrial inhibition during preimplantation embryogenesis shifts the transcriptional profile of fetal mouse brain. <i>Reproduction, Fertility and Development</i> , 2011, 23, 691.	0.1	9