

# Tod Fullston

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

920  
citations

12  
h-index

16  
g-index

16  
ext. papers

1,114  
ext. citations

3.5  
avg, IF

4.01  
L-index

#	Paper	IF	Citations
16	Paternal obesity initiates metabolic disturbances in two generations of mice with incomplete penetrance to the F2 generation and alters the transcriptional profile of testis and sperm microRNA content. <i>FASEB Journal</i> , <b>2013</b> , 27, 4226-43	0.9	393
15	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> , <b>2015</b> , 308, E805-21	6	121
14	Oxidative stress in mouse sperm impairs embryo development, fetal growth and alters adiposity and glucose regulation in female offspring. <i>PLoS ONE</i> , <b>2014</b> , 9, e100832	3.7	71
13	Paternal obesity induces metabolic and sperm disturbances in male offspring that are exacerbated by their exposure to an "obesogenic" diet. <i>Physiological Reports</i> , <b>2015</b> , 3, e12336	2.6	61
12	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> , <b>2016</b> , 11, e0166076	3.7	51
11	Obese father's metabolic state, adiposity, and reproductive capacity indicate son's reproductive health. <i>Fertility and Sterility</i> , <b>2014</b> , 101, 865-73	4.8	46
10	Paternal under-nutrition programs metabolic syndrome in offspring which can be reversed by antioxidant/vitamin food fortification in fathers. <i>Scientific Reports</i> , <b>2016</b> , 6, 27010	4.9	35
9	miRNA Regulation of Immune Tolerance in Early Pregnancy. <i>American Journal of Reproductive Immunology</i> , <b>2016</b> , 75, 272-80	3.8	34
8	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> , <b>2017</b> , 9,	6.7	26
7	The most common vices of men can damage fertility and the health of the next generation. <i>Journal of Endocrinology</i> , <b>2017</b> , 234, F1-F6	4.7	21
6	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> , <b>2015</b> , 32, 725-35	3.4	18
5	MicroRNA regulation of immune events at conception. <i>Molecular Reproduction and Development</i> , <b>2017</b> , 84, 914-925	2.6	17
4	Dietary Micronutrient Supplementation for 12 Days in Obese Male Mice Restores Sperm Oxidative Stress. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	11
3	Mitochondrial inhibition during preimplantation embryogenesis shifts the transcriptional profile of fetal mouse brain. <i>Reproduction, Fertility and Development</i> , <b>2011</b> , 23, 691-701	1.8	8
2	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> , <b>2019</b> , 9, 48-63	1.2	6
1	High-fat Diet Alters Male Seminal Plasma Composition to Impair Female Immune Adaptation for Pregnancy in Mice. <i>Endocrinology</i> , <b>2021</b> , 162,	4.8	1