

# Juan J TarÁ-n

## List of Publications by Year in descending order

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Version: 2024-02-01

66  
papers

2,362  
citations

236925

25  
h-index

214800

47  
g-index

67  
all docs

67  
docs citations

67  
times ranked

3107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential effects of age-associated oxidative stress on mammalian oocytes/embryos. <i>Molecular Human Reproduction</i> , 1996, 2, 717-724.	2.8	238
2	The impact of moderate wine consumption on health. <i>Maturitas</i> , 2015, 80, 3-13.	2.4	147
3	Serum Circulating MicroRNAs as Biomarkers of Osteoporotic Fracture. <i>Calcified Tissue International</i> , 2015, 97, 495-505.	3.1	133
4	Clinical experience with preimplantation diagnosis of sex by dual fluorescent in situ hybridization. <i>Journal of Assisted Reproduction and Genetics</i> , 1994, 11, 132-143.	2.5	117
5	Frailty and multimorbidity: Two related yet different concepts. <i>Maturitas</i> , 2017, 95, 31-35.	2.4	107
6	Long-Term Effects of Postovulatory Aging of Mouse Oocytes on Offspring: A Two-Generational Study1. <i>Biology of Reproduction</i> , 1999, 61, 1347-1355.	2.7	102
7	Cellular and Morphological Traits of Oocytes Retrieved from Aging Mice after Exogenous Ovarian Stimulation1. <i>Biology of Reproduction</i> , 2001, 65, 141-150.	2.7	102
8	Oral antioxidants counteract the negative effects of female aging on oocyte quantity and quality in the mouse. <i>Molecular Reproduction and Development</i> , 2002, 61, 385-397.	2.0	97
9	ENDOCRINOLOGY IN PREGNANCY: Bone metabolic changes during pregnancy: a period of vulnerability to osteoporosis and fracture. <i>European Journal of Endocrinology</i> , 2015, 172, R53-R65.	3.7	82
10	Mediterranean diet and health: A systematic review of epidemiological studies and intervention trials. <i>Maturitas</i> , 2020, 136, 25-37.	2.4	81
11	Infertility etiologies are genetically and clinically linked with other diseases in single meta-diseases. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 31.	3.3	73
12	Embryo biopsy strategies for preimplantation diagnosis. <i>Fertility and Sterility</i> , 1993, 59, 943-952.	1.0	72
13	Postovulatory Aging of Oocytes Decreases Reproductive Fitness and Longevity of Offspring1. <i>Biology of Reproduction</i> , 2002, 66, 495-499.	2.7	72
14	The Mediterranean diet: A historical perspective on food for health. <i>Maturitas</i> , 2020, 132, 65-69.	2.4	68
15	Sex selection may be inadvertently performed in in-vitro fertilization“embryo transfer programmes. <i>Human Reproduction</i> , 1995, 10, 2992-2998.	0.9	58
16	Effects of Stimulation or Inhibition of Lipid Peroxidation on Freezing-Thawing of Mouse Embryos. <i>Biology of Reproduction</i> , 1993, 49, 1362-1368.	2.7	55
17	Delayed Fatherhood in Mice Decreases Reproductive Fitness and Longevity of Offspring1. <i>Biology of Reproduction</i> , 2009, 80, 343-349.	2.7	48
18	Long-Term Effects of Delayed Fatherhood in Mice on Postnatal Development and Behavioral Traits of Offspring1. <i>Biology of Reproduction</i> , 2009, 80, 337-342.	2.7	47

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19	Changes in sex ratio from fertilization to birth in assisted-reproductive-treatment cycles. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 56.	3.3	46
20	Delayed Motherhood Decreases Life Expectancy of Mouse Offspring <sup>1</sup> . <i>Biology of Reproduction</i> , 2005, 72, 1336-1343.	2.7	44
21	Association of female aging with decreased parthenogenetic activation, raised MPF, and MAPKs activities and reduced levels of glutathione S-transferases activity and thiols in mouse oocytes. <i>Molecular Reproduction and Development</i> , 2004, 69, 402-410.	2.0	43
22	Do women have a hidden heat period?. <i>Human Reproduction</i> , 2002, 17, 2243-2248.	0.9	35
23	Endocrinology and physiology of pseudocyesis. <i>Reproductive Biology and Endocrinology</i> , 2013, 11, 39.	3.3	29
24	Beneficial effects of dithiothreitol on relative levels of glutathione S-transferase activity and thiols in oocytes, and cell number, DNA fragmentation and allocation at the blastocyst stage in the mouse. <i>Molecular Reproduction and Development</i> , 2007, 74, 860-869.	2.0	28
25	Long-term effects of delayed motherhood in mice on postnatal development and behavioural traits of offspring. <i>Human Reproduction</i> , 2003, 18, 1580-1587.	0.9	27
26	Assisted reproductive technology results: Why are liveâ€birth percentages so low?. <i>Molecular Reproduction and Development</i> , 2014, 81, 568-583.	2.0	27
27	The Adverse Effects of Estrogen and Selective Estrogen Receptor Modulators on Hemostasis and Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2012, 38, 797-807.	2.7	26
28	Stage of the estrous cycle at the time of pregnant mare's serum gonadotropin injection affects the quality of ovulated oocytes in the mouse. <i>Molecular Reproduction and Development</i> , 2002, 61, 398-405.	2.0	25
29	Transient regional osteoporosis. <i>Maturitas</i> , 2014, 77, 324-329.	2.4	24
30	Effects of maternal ageing and dietary antioxidant supplementation on ovulation, fertilisation and embryo development in vitro in the mouse. <i>Reproduction, Nutrition, Development</i> , 1998, 38, 499-508.	1.9	23
31	Positive association of high-density lipoprotein cholesterol with lumbar and femoral neck bone mineral density in postmenopausal women. <i>Maturitas</i> , 2021, 147, 41-46.	2.4	23
32	Gene expression profile induced by ovariectomy in bone marrow of mice: A functional approach to identify new candidate genes associated to osteoporosis risk in women. <i>Bone</i> , 2014, 65, 33-41.	2.9	22
33	The role of CD40 and CD40L in bone mineral density and in osteoporosis risk: A genetic and functional study. <i>Bone</i> , 2016, 83, 94-103.	2.9	19
34	Origin and ploidy of multipronuclear zygotes. <i>Reproduction, Fertility and Development</i> , 1999, 11, 273.	0.4	17
35	Deficiencies in reporting results of lesbians and gays after donor intrauterine insemination and assisted reproductive technology treatments: a review of the first emerging studies. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 52.	3.3	16
36	Stage of the estrous cycle at the time of pregnant mare's serum gonadotropin injection affects pre-implantation embryo development in vitro in the mouse. <i>Molecular Reproduction and Development</i> , 2002, 62, 312-319.	2.0	14

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37	Acute stress may induce ovulation in women. <i>Reproductive Biology and Endocrinology</i> , 2010, 8, 53.	3.3	14
38	Absence of long-term effects of reproduction on longevity in the mouse model. <i>Reproductive Biology and Endocrinology</i> , 2014, 12, 84.	3.3	13
39	Serum microRNAs in osteoporotic fracture and osteoarthritis: a genetic and functional study. <i>Scientific Reports</i> , 2021, 11, 19372.	3.3	13
40	The action of estrogens and progestogens in the young female breast. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 230, 204-207.	1.1	12
41	Hormonal contraceptives and breast cancer: Clinical data. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 230, 212-216.	1.1	11
42	Comparative transcriptome analysis identifies CARM1 and DNMT3A as genes associated with osteoporosis. <i>Scientific Reports</i> , 2020, 10, 16298.	3.3	11
43	Delayed motherhood increases the probability of sons to be infertile. <i>Journal of Assisted Reproduction and Genetics</i> , 2001, 18, 650-654.	2.5	10
44	Diet to Reduce the Metabolic Syndrome Associated with Menopause. <i>The Logic for Olive Oil. Nutrients</i> , 2020, 12, 3184.	4.1	9
45	Phytoestrogens increase the capacity of serum to stimulate prostacyclin release in human endothelial cells. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2003, 82, 705-710.	2.8	8
46	Progestogens and risk of breast cancer: a link between bone and breast?. <i>Gynecological Endocrinology</i> , 2016, 32, 6-8.	1.7	8
47	Women's morbid conditions are associated with decreased odds of live birth in the first IVF/ICSI treatment: a retrospective single-center study. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 697-708.	2.5	8
48	A predictive model for women's assisted fecundity before starting the first IVF/ICSI treatment cycle. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 171-180.	2.5	8
49	Unpredicted ovulations and conceptions during early pregnancy: an explanatory mechanism of human superfetation. <i>Reproduction, Fertility and Development</i> , 2013, 25, 1012.	0.4	6
50	Replication study of three functional polymorphisms associated with bone mineral density in a cohort of Spanish women. <i>Journal of Bone and Mineral Metabolism</i> , 2014, 32, 691-698.	2.7	6
51	Obstetric and offspring risks of women's morbid conditions linked to prior anticancer treatments. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 37.	3.3	5
52	Potential risks to offspring of intrauterine exposure to maternal age-related obstetric complications. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1468.	0.4	5
53	Effectiveness and quality of life 10 years after transobturator suburethral tape surgery for stress urinary incontinence. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018, 44, 518-523.	1.3	5
54	Differential expression of receptor activator of nuclear factor kappa B in healthy endometrium, ovarian endometrioma, and endometrioid ovarian cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 222, 279-281.	1.3	4

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55	Cumulative probabilities of live birth across multiple complete IVF/ICSI cycles: a call for attention. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 141-148.	2.5	4
56	Predictive variables of in vitro fertilization and pre-implantation embryo development in the mouse. <i>Molecular Reproduction and Development</i> , 2002, 63, 38-46.	2.0	3
57	Polymorphisms in genes involved in T-cell co-stimulation are associated with blood pressure in women. <i>Gene</i> , 2020, 754, 144838.	2.2	3
58	Note of clarification: Potential risks to offspring of intrauterine exposure to maternal age-related obstetric complications. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1653.	0.4	2
59	Predictors of live birth in women with a history of biochemical pregnancies after assisted reproduction treatment. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 248, 198-203.	1.1	2
60	Non-use of information and communication technology as a predictor of frailty in postmenopausal midlife and older women. <i>Maturitas</i> , 2022, 156, 60-64.	2.4	2
61	Bazedoxifene increases the proliferation of human arterial endothelial cells but does not affect the expression of cyclins A, B, and D1 and of p27Kip1. <i>Gynecological Endocrinology</i> , 2021, 37, 269-272.	1.7	1
62	Association of a single nucleotide polymorphism of RANK gene with blood pressure in Spanish women. <i>Medicine (United States)</i> , 2020, 99, e22436.	1.0	1
63	It Is Premature to Use Postmortem Sperm for Reproductive Purposes: a Data-Driven Opinion. <i>Reproductive Sciences</i> , 2022, 29, 3387-3393.	2.5	1
64	Ovarian steroids and cancer: news on the breast, questions on the reproductive tract. <i>Gynecological Endocrinology</i> , 2021, 37, 383-384.	1.7	0
65	Variants translating reduced expression of the beta estrogen receptor gene were associated with increased carotid intima media thickness. <i>Medicine (United States)</i> , 2021, 100, e26216.	1.0	0
66	Polymorphisms in Genes Involved in Osteoblast Differentiation and Function Are Associated with Anthropometric Phenotypes in Spanish Women. <i>Genes</i> , 2021, 12, 2012.	2.4	0