

# Junko Otsuki

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

436  
citations

933447

10  
h-index

752698

20  
g-index

33  
all docs

33  
docs citations

33  
times ranked

375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical outcome of intrauterine infusion of platelet-rich plasma in patients with recurrent implantation failure. <i>Reproductive Medicine and Biology</i> , 2022, 21, e12417.	2.4	9
2	A novel system based on artificial intelligence for predicting blastocyst viability and visualizing the explanation. <i>Reproductive Medicine and Biology</i> , 2022, 21, e12443.	2.4	10
3	The effect of betaine for mouse sperm cryopreservation. <i>Cryobiology</i> , 2022, 106, 157-159.	0.7	1
4	Are tri-pronuclear embryos that show two normal-sized pronuclei and additional smaller pronuclei useful for embryo transfer?. <i>Reproductive Medicine and Biology</i> , 2022, 21, .	2.4	3
5	The Thickness and Density of the Ovarian Tunica Albuginea Increases with Age in Transgender Patients. <i>Reproductive Sciences</i> , 2021, 28, 1339-1346.	2.5	2
6	Nuclear-to-cytoplasmic ratios of 1PN and 2PN zygotes after in vitro fertilization of mouse oocytes. <i>Zygote</i> , 2021, , 1-5.	1.1	3
7	Developmental trajectory of monopronucleated zygotes after in vitro fertilization when they include both male and female genomes. <i>Fertility and Sterility</i> , 2021, , .	1.0	1
8	Clinical outcomes of MII oocytes with refractile bodies in patients undergoing ICSI and single frozen embryo transfer. <i>Reproductive Medicine and Biology</i> , 2020, 19, 75-81.	2.4	6
9	Predictive factors influencing pregnancy rate in frozen embryo transfer. <i>Reproductive Medicine and Biology</i> , 2020, 19, 182-188.	2.4	6
10	The inclusion of blastomeres into the inner cell mass in early-stage human embryos depends on the sequence of cell cleavages during the fourth division. <i>PLoS ONE</i> , 2020, 15, e0240936.	2.5	0
11	Title is missing!. , 2020, 15, e0240936.		0
12	Title is missing!. , 2020, 15, e0240936.		0
13	Title is missing!. , 2020, 15, e0240936.		0
14	Title is missing!. , 2020, 15, e0240936.		0
15	A higher incidence of smooth endoplasmic reticulum clusters with aromatase inhibitors. <i>Reproductive Medicine and Biology</i> , 2019, 18, 384-389.	2.4	6
16	Noninvasive embryo selection: kinetic analysis of female and male pronuclear development to predict embryo quality and potential to produce live birth. <i>Fertility and Sterility</i> , 2019, 112, 874-881.	1.0	10
17	A higher incidence of cleavage failure in oocytes containing smooth endoplasmic reticulum clusters. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 899-905.	2.5	19
18	The Nuclear Phase of Human Oocytes During ICSI and Nuclear Transfer Procedures. <i>Journal of Mammalian Ova Research</i> , 2017, 34, 31-36.	0.1	0

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19	Potential of zygotes to produce live births can be identified by the size of the male and female pronuclei just before their membranes break down. <i>Reproductive Medicine and Biology</i> , 2017, 16, 200-205.	2.4	19
20	Retrospective comparative study of the factors affecting birthweights in frozen-thawed embryo transfer, compared to fresh embryo transfer. <i>Reproductive Medicine and Biology</i> , 2017, 16, 283-289.	2.4	9
21	Grade and looseness of the inner cell mass may lead to the development of monochorionic diamniotic twins. <i>Fertility and Sterility</i> , 2016, 106, 640-644.	1.0	26
22	Aggregated chromosomes transfer in human oocytes. <i>Reproductive BioMedicine Online</i> , 2014, 28, 401-404.	2.4	9
23	The redox state of recombinant human serum albumin and its optimal concentration for mouse embryo culture. <i>Systems Biology in Reproductive Medicine</i> , 2013, 59, 48-52.	2.1	9
24	The influence of the redox state of follicular fluid albumin on the viability of aspirated human oocytes. <i>Systems Biology in Reproductive Medicine</i> , 2012, 58, 149-153.	2.1	15
25	Symmetrical division of mouse oocytes during meiotic maturation can lead to the development of twin embryos that amalgamate to form a chimeric hermaphrodite. <i>Human Reproduction</i> , 2012, 27, 380-387.	0.9	14
26	Damage of embryo development caused by peroxidized mineral oil and its association with albumin in culture. <i>Fertility and Sterility</i> , 2009, 91, 1745-1749.	1.0	70
27	Association of spindle midzone particles with polo-like kinase 1 during meiosis in mouse and human oocytes. <i>Reproductive BioMedicine Online</i> , 2009, 18, 522-528.	2.4	6
28	Intracytoplasmic Morphological Abnormalities in Human Oocytes. <i>Journal of Mammalian Ova Research</i> , 2009, 26, 26-31.	0.1	8
29	A comparison of the swim-up procedure at body and testis temperatures. <i>Journal of Assisted Reproduction and Genetics</i> , 2008, 25, 413-415.	2.5	2
30	Peroxidation of mineral oil used in droplet culture is detrimental to fertilization and embryo development. <i>Fertility and Sterility</i> , 2007, 88, 741-743.	1.0	73
31	A phase of chromosome aggregation during meiosis in human oocytes. <i>Reproductive BioMedicine Online</i> , 2007, 15, 191-197.	2.4	24
32	Lipofuscin bodies in human oocytes as an indicator of oocyte quality. <i>Journal of Assisted Reproduction and Genetics</i> , 2007, 24, 263-270.	2.5	61
33	Timed IVM followed by ICSI in a patient with immature ovarian oocytes. <i>Reproductive BioMedicine Online</i> , 2006, 13, 101-103.	2.4	15