

# Dawei Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6319923/publications.pdf>

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13  
papers

375  
citations

1163117

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h-index

1125743

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g-index

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13  
docs citations

13  
times ranked

705  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polar Body Genome Transfer for Preventing the Transmission of Inherited Mitochondrial Diseases. <i>Cell</i> , 2014, 157, 1591-1604.	28.9	144
2	Inhibitors of Phosphatidylinositol 3-kinases Promote Mitotic Cell Death in HeLa Cells. <i>PLoS ONE</i> , 2012, 7, e35665.	2.5	67
3	The fate of micronucleated cells post X-irradiation detected by live cell imaging. <i>DNA Repair</i> , 2011, 10, 629-638.	2.8	35
4	Increased New lncRNA-mRNA Gene Pair Levels in Human Cumulus Cells Correlate With Oocyte Maturation and Embryo Development. <i>Reproductive Sciences</i> , 2015, 22, 1008-1014.	2.5	29
5	Effects of vitrification cryopreservation on follicular morphology and stress relaxation behaviors of human ovarian tissues: sucrose versus trehalose as the non-permeable protective agent. <i>Human Reproduction</i> , 2015, 30, 877-883.	0.9	20
6	Molecular Signature in Human Cumulus Cells Related to Embryonic Developmental Potential. <i>Reproductive Sciences</i> , 2015, 22, 173-180.	2.5	16
7	HOXA10, EMX2 and TENM1 expression in the mid-secretory endometrium of infertile women with a Müllerian duct anomaly. <i>Reproductive BioMedicine Online</i> , 2016, 32, 388-393.	2.4	16
8	Altered microRNA and Piwi-interacting RNA profiles in cumulus cells from patients with diminished ovarian reserve. <i>Biology of Reproduction</i> , 2017, 97, 91-103.	2.7	16
9	Successful preimplantation genetic diagnosis by targeted next-generation sequencing on an ion torrent personal genome machine platform. <i>Oncology Letters</i> , 2018, 15, 4296-4302.	1.8	10
10	Regulation of Asymmetrical Cytokinesis by cAMP during Meiosis I in Mouse Oocytes. <i>PLoS ONE</i> , 2012, 7, e29735.	2.5	9
11	Glutathione S-transferase A1 polymorphism and the risk of recurrent spontaneous abortion in Chinese Han population. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 379-382.	2.5	8
12	Genetic analysis of DACT1 in 100 Chinese Han women with Müllerian duct anomalies. <i>Reproductive BioMedicine Online</i> , 2016, 32, 420-426.	2.4	3
13	Preimplantation genetic diagnosis for a carrier with m.3697G>A mitochondrial DNA mutation. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 3251-3260.	2.5	2