

# Alex Mm Wetzels

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8022786/publications.pdf>

Version: 2024-02-01

28  
papers

1,083  
citations

471509

17  
h-index

501196

28  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two cycles with single embryo transfer versus one cycle with double embryo transfer: a randomized controlled trial. Human Reproduction, 2005, 20, 702-708.	0.9	190
2	Homocysteine, glutathione and related thiols affect fertility parameters in the (sub)fertile couple. Human Reproduction, 2006, 21, 1725-1733.	0.9	138
3	Sperm integrity pre- and post-chemotherapy in men with testicular germ cell cancer. Human Reproduction, 2006, 21, 1781-1786.	0.9	96
4	Decreased fertilization rate and embryo quality after ICSI in oligozoospermic men with microdeletions in the azoospermia factor c region of the Y chromosome. Human Reproduction, 2001, 16, 289-292.	0.9	94
5	Fertility in men with testicular germ cell tumors. Fertility and Sterility, 2003, 79, 1543-1549.	1.0	75
6	Predictive value of sperm morphology and progressively motile sperm count for pregnancy outcomes in intrauterine insemination. Fertility and Sterility, 2016, 105, 1462-1468.	1.0	69
7	Review of the role of the plasminogen activator system and vascular endothelial growth factor in subfertility. Fertility and Sterility, 2008, 90, 2340-2350.	1.0	65
8	Follow-up of children born after ICSI with epididymal spermatozoa. Human Reproduction, 2011, 26, 1759-1767.	0.9	47
9	Assessment of DNA fragmentation of spermatozoa that were surgically retrieved from men with obstructive azoospermia. Fertility and Sterility, 2002, 77, 233-237.	1.0	42
10	Status of sperm morphology assessment: an evaluation of methodology and clinical value. Fertility and Sterility, 2015, 103, 53-58.	1.0	37
11	Toxicity testing of human assisted reproduction devices using the mouse embryo assay. Reproductive BioMedicine Online, 2009, 18, 529-535.	2.4	34
12	Vero cells stimulate human sperm motility in vitro. Fertility and Sterility, 1991, 56, 535-539.	1.0	29
13	Chromatin condensation and DNA damage of human epididymal spermatozoa in obstructive azoospermia. Reproductive BioMedicine Online, 2004, 8, 392-397.	2.4	23
14	A Neuropeptide in Human Semen: Oxytocin. Archives of Andrology, 1998, 41, 17-22.	1.0	20
15	Techniques used for IUI: is it time for a change?. Human Reproduction, 2017, 32, 1835-1845.	0.9	19
16	The effects of human skin fibroblast monolayers on human sperm motility and mouse zygote development. Human Reproduction, 1992, 7, 852-856.	0.9	18
17	Deciding how many embryos to transfer after in vitro fertilisation: Development and pilot test of a decision aid. Patient Education and Counseling, 2010, 78, 124-129.	2.2	18
18	A pilot study of the efficacy of intracytoplasmic sperm injection in a natural cycle. Fertility and Sterility, 2003, 79, 231-232.	1.0	17

#	ARTICLE	IF	CITATIONS
19	Percutaneous epididymal sperm aspiration: a diagnostic tool for the prediction of complete spermatogenesis. Reproductive BioMedicine Online, 2004, 8, 657-663.	2.4	10
20	Plasminogen activators are involved in angiostatin generation in vivo in benign and malignant ovarian tumor cyst fluids. International Journal of Oncology, 2014, 44, 1394-1400.	3.3	9
21	The methodological quality of clinical guidelines of the European Society of Human Reproduction and Embryology (ESHRE). Human Reproduction, 2008, 23, 1786-1792.	0.9	6
22	Human and animal fertility studies in cystinosis reveal signs of obstructive azoospermia, an altered bloodâ€testis barrier and a subtherapeutic effect of cysteamine in testis. Journal of Inherited Metabolic Disease, 2021, 44, 1393-1408.	3.6	6
23	Sperm functional changes and fertilization in vitro in co-culture with human skin fibroblasts. Human Reproduction, 1995, 10, 137-141.	0.9	5
24	Sample size calculations for a split-cluster, beta-binomial design in the assessment of toxicity. Statistics in Medicine, 2005, 24, 3757-3772.	1.6	5
25	Optimization of laboratory procedures for intrauterine insemination: survey of methods in relation to clinical outcome. Andrology, 2018, 6, 707-713.	3.5	4
26	External quality control and training of semen analysis in the Netherlands: starting point for further reduction of outcome variability. Asian Journal of Andrology, 2022, 24, 15.	1.6	3
27	Dutch technical specification (NTA 8070) on devices for assisted reproductive technologies. Reproductive BioMedicine Online, 2010, 21, 252-258.	2.4	2
28	Reducing Inter-Laboratory Differences between Semen Analyses Using Z Score and Regression Transformations. International Journal of Fertility & Sterility, 2016, 9, 534-40.	0.2	2