

# John Stevens

## 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.

17 papers	2,864 citations	15 h-index	17 g-index
17 ext. papers	3,321 ext. citations	1.5 avg, IF	4.39 L-index

#	Paper	IF	Citations
17	Blastocyst score affects implantation and pregnancy outcome: towards a single blastocyst transfer. <i>Fertility and Sterility</i> , <b>2000</b> , 73, 1155-8	4.8	1026
16	Single blastocyst transfer: a prospective randomized trial. <i>Fertility and Sterility</i> , <b>2004</b> , 81, 551-5	4.8	360
15	The relationship between blastocyst morphology, chromosomal abnormality, and embryo gender. <i>Fertility and Sterility</i> , <b>2011</b> , 95, 520-4	4.8	258
14	Clinical application of comprehensive chromosomal screening at the blastocyst stage. <i>Fertility and Sterility</i> , <b>2010</b> , 94, 1700-6	4.8	255
13	Noninvasive assessment of human embryo nutrient consumption as a measure of developmental potential. <i>Fertility and Sterility</i> , <b>2001</b> , 76, 1175-80	4.8	241
12	Preimplantation genetic diagnosis reduces pregnancy loss in women aged 35 years and older with a history of recurrent miscarriages. <i>Fertility and Sterility</i> , <b>2005</b> , 84, 331-5	4.8	200
11	Comprehensive chromosome screening of polar bodies and blastocysts from couples experiencing repeated implantation failure. <i>Fertility and Sterility</i> , <b>2010</b> , 94, 875-87	4.8	122
10	Preimplantation aneuploidy testing for infertile patients of advanced maternal age: a randomized prospective trial. <i>Fertility and Sterility</i> , <b>2009</b> , 92, 157-62	4.8	119
9	Changing the start temperature and cooling rate in a slow-freezing protocol increases human blastocyst viability. <i>Fertility and Sterility</i> , <b>2003</b> , 79, 407-10	4.8	71
8	Impact of maternal aging on the molecular signature of human cumulus cells. <i>Fertility and Sterility</i> , <b>2012</b> , 98, 1574-80.e5	4.8	66
7	Lipocalin-1: a potential marker for noninvasive aneuploidy screening. <i>Fertility and Sterility</i> , <b>2011</b> , 95, 2631-8	4.8	44
6	Applying metabolomic analyses to the practice of embryology: physiology, development and assisted reproductive technology. <i>Reproduction, Fertility and Development</i> , <b>2015</b> , 27, 602-20	1.8	32
5	Delivery of a chromosomally normal child from an oocyte with reciprocal aneuploid polar bodies. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2012</b> , 29, 533-7	3.4	25
4	Freeze-all: enhanced outcomes with cryopreservation at the blastocyst stage versus pronuclear stage using slow-freeze techniques. <i>Reproductive BioMedicine Online</i> , <b>2010</b> , 21, 411-7	4	23
3	The beneficial effects of reduced magnesium during the oocyte-to-embryo transition are conserved in mice, domestic cats and humans. <i>Reproduction, Fertility and Development</i> , <b>2015</b> , 27, 323-31	1.8	17
2	Analysis of blastocyst morphology. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , <b>2007</b> , 79-88		5
1	Post-warming embryo morphology is associated with live birth: a cohort study of single vitrified-warmed blastocyst transfer cycles.. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2022</b> , 39, 4173-4	3.4	0

