

Joyce C Harper

List of Publications by Citations

Source: <https://exaly.com/author-pdf/652702/joyce-c-harper-publications-by-citations.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

82

papers

4,797

citations

39

h-index

69

g-index

86

ext. papers

5,369

ext. citations

4.6

avg, IF

5.49

L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 82 | Multicolour FISH detects frequent chromosomal mosaicism and chaotic division in normal preimplantation embryos from fertile patients. <i>Human Genetics</i> , 1997 , 99, 755-60 | 6.3 | 359 |
| 81 | Mosaicism of autosomes and sex chromosomes in morphologically normal, monospermic preimplantation human embryos. <i>Prenatal Diagnosis</i> , 1995 , 15, 41-9 | 3.2 | 269 |
| 80 | Detection of aneuploidy and chromosomal mosaicism in human embryos during preimplantation sex determination by fluorescent in situ hybridisation, (FISH). <i>Human Molecular Genetics</i> , 1993 , 2, 1183-5 ^{5.6} | 5.6 | 247 |
| 79 | The ESHRE PGD Consortium: 10 years of data collection. <i>Human Reproduction Update</i> , 2012 , 18, 234-47 | 15.8 | 223 |
| 78 | Identification of the sex of human preimplantation embryos in two hours using an improved spreading method and fluorescent in-situ hybridization (FISH) using directly labelled probes. <i>Human Reproduction</i> , 1994 , 9, 721-4 | 5.7 | 203 |
| 77 | Polar body array CGH for prediction of the status of the corresponding oocyte. Part I: clinical results. <i>Human Reproduction</i> , 2011 , 26, 3173-80 | 5.7 | 161 |
| 76 | Oocyte cryopreservation: where are we now?. <i>Human Reproduction Update</i> , 2016 , 22, 440-9 | 15.8 | 153 |
| 75 | Preimplantation genetic diagnosis: state of the art 2011. <i>Human Genetics</i> , 2012 , 131, 175-86 | 6.3 | 150 |
| 74 | What next for preimplantation genetic screening (PGS)? A position statement from the ESHRE PGD Consortium Steering Committee. <i>Human Reproduction</i> , 2010 , 25, 821-3 | 5.7 | 140 |
| 73 | Infertile couples with Robertsonian translocations: preimplantation genetic analysis of embryos reveals chaotic cleavage divisions. <i>Human Genetics</i> , 1998 , 102, 117-23 | 6.3 | 136 |
| 72 | When and how should new technology be introduced into the IVF laboratory?. <i>Human Reproduction</i> , 2012 , 27, 303-13 | 5.7 | 120 |
| 71 | Multiple meiotic errors caused by predivision of chromatids in women of advanced maternal age undergoing in vitro fertilisation. <i>European Journal of Human Genetics</i> , 2012 , 20, 742-7 | 5.3 | 116 |
| 70 | The interface between assisted reproductive technologies and genetics: technical, social, ethical and legal issues. <i>European Journal of Human Genetics</i> , 2006 , 14, 588-645 | 5.3 | 116 |
| 69 | ESHRE PGD Consortium data collection X: cycles from January to December 2007 with pregnancy follow-up to October 2008. <i>Human Reproduction</i> , 2010 , 25, 2685-707 | 5.7 | 113 |
| 68 | Current issues in medically assisted reproduction and genetics in Europe: research, clinical practice, ethics, legal issues and policy. European Society of Human Genetics and European Society of Human Reproduction and Embryology. <i>European Journal of Human Genetics</i> , 2013 , 21 Suppl 2, S1-21 | 5.3 | 107 |
| 67 | The use of arrays in preimplantation genetic diagnosis and screening. <i>Fertility and Sterility</i> , 2010 , 94, 1173-1177 | 4.8 | 103 |
| 66 | IVF culture media: past, present and future. <i>Human Reproduction Update</i> , 2015 , 21, 39-55 | 15.8 | 102 |

| | | | |
|----|--|------|----|
| 65 | FISH analysis on day 5 post-insemination of human arrested and blastocyst stage embryos. <i>Prenatal Diagnosis</i> , 2000 , 20, 552-60 | 3.2 | 96 |
| 64 | Clinical experience with preimplantation diagnosis of sex by dual fluorescent in situ hybridization. <i>Journal of Assisted Reproduction and Genetics</i> , 1994 , 11, 132-43 | 3.4 | 96 |
| 63 | ESHRE PGD Consortium data collection V: cycles from January to December 2002 with pregnancy follow-up to October 2003. <i>Human Reproduction</i> , 2006 , 21, 3-21 | 5.7 | 94 |
| 62 | The end of donor anonymity: how genetic testing is likely to drive anonymous gamete donation out of business. <i>Human Reproduction</i> , 2016 , 31, 1135-40 | 5.7 | 92 |
| 61 | Adjuncts in the IVF laboratory: where is the evidence for 'Add-on' Interventions?. <i>Human Reproduction</i> , 2017 , 32, 485-491 | 5.7 | 91 |
| 60 | Time to take human embryo culture seriously. <i>Human Reproduction</i> , 2016 , 31, 2174-82 | 5.7 | 90 |
| 59 | What next for preimplantation genetic screening? A polar body approach!. <i>Human Reproduction</i> , 2010 , 25, 575-7 | 5.7 | 89 |
| 58 | Real-world menstrual cycle characteristics of more than 600,000 menstrual cycles. <i>Npj Digital Medicine</i> , 2019 , 2, 83 | 15.7 | 86 |
| 57 | ESHRE PGD consortium data collection VII: cycles from January to December 2004 with pregnancy follow-up to October 2005. <i>Human Reproduction</i> , 2008 , 23, 741-55 | 5.7 | 79 |
| 56 | ESHRE PGD Consortium data collection VIII: cycles from January to December 2005 with pregnancy follow-up to October 2006. <i>Human Reproduction</i> , 2008 , 23, 2629-45 | 5.7 | 72 |
| 55 | What next for preimplantation genetic screening?. <i>Human Reproduction</i> , 2008 , 23, 478-80 | 5.7 | 67 |
| 54 | Detection of aneuploidy by array comparative genomic hybridization using cell lines to mimic a mosaic trophoctoderm biopsy. <i>Fertility and Sterility</i> , 2012 , 97, 943-7 | 4.8 | 66 |
| 53 | Preimplantation diagnosis of inherited disease by embryo biopsy: an update of the world figures. <i>Journal of Assisted Reproduction and Genetics</i> , 1996 , 13, 90-5 | 3.4 | 63 |
| 52 | Dynamics and ethics of comprehensive preimplantation genetic testing: a review of the challenges. <i>Human Reproduction Update</i> , 2013 , 19, 366-75 | 15.8 | 54 |
| 51 | Preimplantation genetic diagnosis for single gene disorders: experience with five single gene disorders. <i>Prenatal Diagnosis</i> , 2002 , 22, 525-33 | 3.2 | 47 |
| 50 | A successful strategy for preimplantation genetic diagnosis of myotonic dystrophy using multiplex fluorescent PCR. <i>Prenatal Diagnosis</i> , 2001 , 21, 223-32 | 3.2 | 47 |
| 49 | Presence of chromosomal mosaicism in abnormal preimplantation embryos detected by fluorescence in situ hybridisation. <i>Human Genetics</i> , 1994 , 94, 609-15 | 6.3 | 47 |
| 48 | Detection of chromosomal abnormalities in human preimplantation embryos using FISH. <i>Journal of Assisted Reproduction and Genetics</i> , 1996 , 13, 137-9 | 3.4 | 46 |

| | | | |
|----|--|-----|----|
| 47 | A trisomic germ cell line and precocious chromatid segregation leads to recurrent trisomy 21 conception. <i>Human Genetics</i> , 1999 , 104, 23-8 | 6.3 | 45 |
| 46 | The need to improve fertility awareness. <i>Reproductive Biomedicine and Society Online</i> , 2017 , 4, 18-20 | 1.2 | 42 |
| 45 | Current issues in medically assisted reproduction and genetics in Europe: research, clinical practice, ethics, legal issues and policy. <i>Human Reproduction</i> , 2014 , 29, 1603-9 | 5.7 | 42 |
| 44 | The current status of preimplantation diagnosis. <i>Current Obstetrics & Gynaecology</i> , 1994 , 4, 143-149 | | 39 |
| 43 | Preimplantation genetic diagnostic protocols for alpha- and beta-thalassaemias using multiplex fluorescent PCR. <i>Prenatal Diagnosis</i> , 2001 , 21, 753-9 | 3.2 | 37 |
| 42 | Relative efficiency of FISH on metaphase and interphase nuclei from non-mosaic trisomic or triploid fibroblast cultures. <i>Prenatal Diagnosis</i> , 2000 , 20, 159-62 | 3.2 | 33 |
| 41 | Clinical experience with preimplantation genetic diagnosis of cystic fibrosis (delta F508). <i>Prenatal Diagnosis</i> , 1996 , 16, 137-42 | 3.2 | 32 |
| 40 | The status of preimplantation genetic testing in the UK and USA. <i>Human Reproduction</i> , 2020 , 35, 986-998 | 5.7 | 27 |
| 39 | Preimplantation genetic diagnosis (PGD), a collaborative activity of clinical genetic departments and IVF centres. <i>Prenatal Diagnosis</i> , 2001 , 21, 1086-92 | 3.2 | 25 |
| 38 | Do à la carte menus serve infertility patients? The ethics and regulation of in vitro fertility add-ons. <i>Fertility and Sterility</i> , 2019 , 112, 973-977 | 4.8 | 23 |
| 37 | The effect of GM-CSF on development and aneuploidy in murine blastocysts. <i>Human Reproduction</i> , 2012 , 27, 1590-5 | 5.7 | 23 |
| 36 | How should we choose the Best Embryo? A commentary on behalf of the British Fertility Society and the Association of Clinical Embryologists. <i>Human Fertility</i> , 2015 , 18, 156-64 | 1.9 | 22 |
| 35 | A successful strategy for preimplantation diagnosis of medium-chain acyl-CoA dehydrogenase (MCAD) deficiency. <i>Prenatal Diagnosis</i> , 2000 , 20, 593-8 | 3.2 | 20 |
| 34 | Preimplantation genetic diagnosis for myotonic dystrophy type 1 in the UK. <i>Neuromuscular Disorders</i> , 2008 , 18, 131-6 | 2.9 | 19 |
| 33 | Obstetric outcome of pregnancies resulting from embryos biopsied for pre-implantation diagnosis of inherited disease. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1996 , 103, 784-8 | 3.7 | 19 |
| 32 | Successful preimplantation genetic diagnosis for sex Link Lesch-Nyhan Syndrome using specific diagnosis. <i>Prenatal Diagnosis</i> , 1999 , 19, 1237-41 | 3.2 | 18 |
| 31 | The impact of selected embryo culture conditions on ART treatment cycle outcomes: a UK national study. <i>Human Reproduction Open</i> , 2020 , 2020, hoz031 | 6.1 | 18 |
| 30 | Preimplantation genetic diagnosis. <i>Current Opinion in Obstetrics and Gynecology</i> , 2000 , 12, 67-72 | 2.4 | 17 |

| | | | |
|----|--|---------|----|
| 29 | A closer look at expanded carrier screening from a PGD perspective. <i>Human Reproduction</i> , 2017 , 32, 1951-1956 | 5.7 | 15 |
| 28 | Preimplantation genetic diagnosis for retinoblastoma predisposition. <i>British Journal of Ophthalmology</i> , 2007 , 91, 1090-1 | 5.5 | 12 |
| 27 | Genetics of gametes and embryos. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2004 , 115 Suppl 1, S80-4 | 2.4 | 12 |
| 26 | Pregnancies resulting from embryos biopsied for preimplantation diagnosis of genetic disease: biochemical and ultrasonic studies in the first trimester of pregnancy. <i>Journal of Assisted Reproduction and Genetics</i> , 1996 , 13, 254-8 | 3.4 | 12 |
| 25 | The prevalence, promotion and pricing of three IVF add-ons on fertility clinic websites. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 801-806 | 4 | 12 |
| 24 | Preimplantation genetic screening. <i>Journal of Medical Screening</i> , 2018 , 25, 1-5 | 1.4 | 11 |
| 23 | Using an introduction website to start a family: implications for users and health practitioners. <i>Reproductive Biomedicine and Society Online</i> , 2017 , 4, 13-17 | 1.2 | 11 |
| 22 | Preimplantation genetic testing: normative reflections | 259-273 | 11 |
| 21 | Pre-implantation genetic diagnosis. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2002 , 16, 659-70 | 4.6 | 9 |
| 20 | The clinical benefit and safety of current and future assisted reproductive technology. <i>Reproductive BioMedicine Online</i> , 2012 , 25, 108-17 | 4 | 8 |
| 19 | Do fertility tracking applications offer women useful information about their fertile window?. <i>Reproductive BioMedicine Online</i> , 2020 , | 4 | 8 |
| 18 | PGD protocols using multiplex fluorescent PCR. <i>Reproductive BioMedicine Online</i> , 2001 , 2, 212-214 | 4 | 7 |
| 17 | Are we ready for genome editing in human embryos for clinical purposes?. <i>European Journal of Medical Genetics</i> , 2019 , 62, 103682 | 2.6 | 5 |
| 16 | Feasibility and acceptability of theatrical and visual art to deliver fertility education to young adults. <i>Human Fertility</i> , 2021 , 24, 129-135 | 1.9 | 4 |
| 15 | The use of expanded carrier screening of gamete donors. <i>Human Reproduction</i> , 2021 , 36, 1702-1710 | 5.7 | 3 |
| 14 | The International Fertility Education Initiative: research and action to improve fertility awareness. <i>Human Reproduction Open</i> , 2021 , 2021, hoab031 | 6.1 | 3 |
| 13 | Analysis of fertility clinic marketing of complementary therapy add-ons. <i>Reproductive Biomedicine and Society Online</i> , 2021 , 13, 24-36 | 1.2 | 3 |
| 12 | Period tracker applications: What menstrual cycle information are they giving women?. <i>Women's Health</i> , 2021 , 17, 17455065211049905 | 3 | 2 |

| | | | |
|----|--|-----|---|
| 11 | Passion, pressure and pragmatism: how fertility clinic medical directors view IVF add-ons.. <i>Reproductive BioMedicine Online</i> , 2022 , | 4 | 2 |
| 10 | Preimplantation genetic diagnosis238-251 | | 1 |
| 9 | Preimplantation genetic diagnosis for monogenic disorders: multiplex PCR and whole-genome amplification for gene analysis at the single cell level237-246 | | 1 |
| 8 | Utilization of preimplantation genetic testing in the USA. <i>Journal of Assisted Reproduction and Genetics</i> , 2021 , 38, 1045-1053 | 3.4 | 1 |
| 7 | Time to Pregnancy for Women Using a Fertility Awareness Based Mobile Application to Plan a Pregnancy. <i>Journal of Women's Health</i> , 2021 , 30, 1538-1545 | 3 | 0 |
| 6 | A survey of women's experiences of using period tracker applications: Attitudes, ovulation prediction and how the accuracy of the app in predicting period start dates affects their feelings and behaviours.. <i>Women's Health</i> , 2022 , 18, 17455057221095246 | 3 | 0 |
| 5 | Preimplantation Genetic Screening of Embryos for IVF 2019 , 305-313 | | |
| 4 | Preimplantation Genetic Testing 2019 , 206-213 | | |
| 3 | Current evidence for ART practice: the Cochrane of Cochranes on optimising outcomes. <i>Evidence-Based Medicine</i> , 2014 , 19, e13 | | |
| 2 | Reply I: Embryo culture media effects. <i>Human Reproduction</i> , 2017 , 32, 719 | 5.7 | |
| 1 | Telling donor-conceived children about their conception: Evaluation of the use of the Donor Conception Network children's books. <i>Reproductive Biomedicine and Society Online</i> , 2022 , 14, 1-7 | 1.2 | |