

Thomas Strowitzki

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

2,094
citations

279487

23
h-index

243296

44
g-index

68
all docs

68
docs citations

68
times ranked

2224
citing authors

#	ARTICLE	IF	CITATIONS
1	Ovarian stimulation to cryopreserve fertilized oocytes in cancer patients can be started in the luteal phase. <i>Fertility and Sterility</i> , 2009, 92, 1360-1365.	0.5	262
2	The human endometrium as a fertility-determining factor. <i>Human Reproduction Update</i> , 2006, 12, 617-630.	5.2	236
3	Dienogest in the treatment of endometriosis-associated pelvic pain: a 12-week, randomized, double-blind, placebo-controlled study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 151, 193-198.	0.5	178
4	Reduced pelvic pain in women with endometriosis: efficacy of long-term dienogest treatment. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 167-173.	0.8	144
5	Glucose Transporter Proteins (GLUT) in Human Endometrium: Expression, Regulation, and Function throughout the Menstrual Cycle and in Early Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3885-3892.	1.8	100
6	Randomized, active-controlled, comparative phase 3 efficacy and safety equivalence trial of Ovaleap [®] (recombinant human follicle-stimulating hormone) in infertile women using assisted reproduction technology (ART). <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 1.	1.4	83
7	Endometrial osteopontin, a ligand of β 3-integrin, is maximally expressed around the time of the "implantation window". <i>Fertility and Sterility</i> , 2001, 76, 775-781.	0.5	76
8	Safety and tolerability of dienogest in endometriosis: pooled analysis from the European clinical study program. <i>International Journal of Women's Health</i> , 2015, 7, 393.	1.1	74
9	Detailed analysis of a randomized, multicenter, comparative trial of dienogest versus leuprolide acetate in endometriosis. <i>International Journal of Gynecology and Obstetrics</i> , 2012, 117, 228-233.	1.0	69
10	Timing of ovarian stimulation in patients prior to gonadotoxic therapy: an analysis of 684 stimulations. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 199, 146-149.	0.5	68
11	Plausibility of Menstrual Cycle Apps Claiming to Support Conception. <i>Frontiers in Public Health</i> , 2018, 6, 98.	1.3	58
12	Disorders of implantation "are there diagnostic and therapeutic options?". <i>Journal of Reproductive Immunology</i> , 2011, 90, 117-123.	0.8	57
13	The degree of cycle irregularity correlates with the grade of endocrine and metabolic disorders in PCOS patients. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 149, 178-181.	0.5	55
14	Galectin-9: A New Endometrial Epithelial Marker for the Mid- and Late-Secretory and Decidual Phases in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6170-6176.	1.8	52
15	In vitro maturation of oocytes is not associated with altered deoxyribonucleic acid methylation patterns in children from in vitro fertilization or intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2015, 103, 720-727.e1.	0.5	38
16	Cross-cultural comparison of fertility specific quality of life in German, Hungarian and Jordanian couples attending a fertility center. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 27.	1.0	37
17	Efficacy of ethinylestradiol 20 μ g/drospirenone 3 mg in a flexible extended regimen in women with moderate-to-severe primary dysmenorrhoea: an open-label, multicentre, randomised, controlled study. <i>Journal of Family Planning and Reproductive Health Care</i> , 2012, 38, 94-101.	0.9	30
18	Decreased Autophagy Impairs Decidualization of Human Endometrial Stromal Cells: A Role for ATG Proteins in Endometrial Physiology. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3066.	1.8	30

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19	In vitro maturation: a five-year experience. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 22-27.	1.3	28
20	Relative Morphokinetics Assessed by Time-Lapse Imaging Are Altered in Embryos From Patients With Endometriosis. <i>Reproductive Sciences</i> , 2018, 25, 1279-1285.	1.1	28
21	Time-lapse imaging reveals differences in growth dynamics of embryos after in vitro maturation compared with conventional stimulation. <i>Fertility and Sterility</i> , 2017, 107, 606-612.e3.	0.5	26
22	Osteopontin is up-regulated in human decidual stromal cells. <i>Fertility and Sterility</i> , 2004, 81, 741-748.	0.5	25
23	Safety and efficacy of Ovuleap® (recombinant human follicle-stimulating hormone) for up to 3 cycles in infertile women using assisted reproductive technology: a phase 3 open-label follow-up to Main Study. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 31.	1.4	24
24	Proliferation and metastatic potential of endometrial cancer cells in response to metformin treatment in a high versus normal glucose environment. <i>Oncology Letters</i> , 2016, 12, 3626-3632.	0.8	23
25	Metformin modulates PI3K and GLUT4 expression and Akt/PKB phosphorylation in human endometrial stromal cells after stimulation with androgen and insulin. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 175, 157-162.	0.5	22
26	Exploring involuntary childlessness in men – a qualitative study assessing quality of life, role aspects and control beliefs in men’s perception of the fertility treatment process. <i>Human Fertility</i> , 2016, 19, 32-42.	0.7	19
27	Two of a kind? Immunological and clinical risk factors differ between recurrent implantation failure and recurrent miscarriage. <i>Journal of Reproductive Immunology</i> , 2020, 141, 103166.	0.8	16
28	Effects of a hyperandrogenaemic state on the proliferation and decidualization potential in human endometrial stromal cells. <i>Archives of Gynecology and Obstetrics</i> , 2017, 295, 1005-1013.	0.8	14
29	Resveratrol enhances decidualization of human endometrial stromal cells. <i>Reproduction</i> , 2020, 159, 453-463.	1.1	14
30	Cytokines in relation to hCG are significantly altered in asymptomatic women with miscarriage – a pilot study. <i>Reproductive Biology and Endocrinology</i> , 2018, 16, 93.	1.4	13
31	GRN, NOTCH3, FN1, and PINK1 expression in eutopic endometrium – potential biomarkers in the detection of endometriosis – a pilot study. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2723-2732.	1.2	13
32	Maternal and neonatal outcome and children’s development after medically assisted reproduction with in-vitro matured oocytes – a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2021, 27, 460-473.	5.2	11
33	Changes in cell proliferation, but not in vascularisation are characteristic for human endometrium in different reproductive failures - a pilot study. <i>Reproductive Biology and Endocrinology</i> , 2010, 8, 67.	1.4	10
34	Extracellular vesicles in human follicular fluid do not promote coagulation. <i>Reproductive BioMedicine Online</i> , 2016, 33, 652-655.	1.1	10
35	New perineal injection technique for pudendal nerve infiltration in diagnostic and therapeutic procedures. <i>Archives of Gynecology and Obstetrics</i> , 2016, 293, 805-813.	0.8	10
36	Expression of semaphorin class 3 is higher in the proliferative phase on the human endometrium. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 1175-1179.	0.8	10

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37	Advanced diagnosis of polycystic ovary syndrome—new prediction models with standard parameters. <i>Fertility and Sterility</i> , 2021, 115, 92-93.	0.5	10
38	AZFα candidate gene UTY and its X homologue UTX are expressed in human germ cells. <i>Reproduction and Fertility</i> , 2021, 2, 151-160.	0.6	10
39	Local Anesthetics, Procaine, Lidocaine, and Mepivacaine Show Vasodilatation but No Type 1 Allergy: A Double-Blind, Placebo-Controlled Study. <i>BioMed Research International</i> , 2017, 2017, 1-9.	0.9	9
40	Maternal smoking as an independent risk factor for the development of severe retinopathy of prematurity in very preterm infants. <i>Eye</i> , 2021, 35, 799-804.	1.1	9
41	Changes in protein expression due to metformin treatment and hyperinsulinemia in a human endometrial cancer cell line. <i>PLoS ONE</i> , 2021, 16, e0248103.	1.1	9
42	Specific secretory phase endometrial leukocytes of women with two and more consecutive idiopathic abortions are not significantly different from healthy controls. <i>Archives of Gynecology and Obstetrics</i> , 2010, 281, 983-990.	0.8	8
43	In vitro Maturation (IVM) of human oocytes. <i>Archives of Gynecology and Obstetrics</i> , 2013, 288, 971-975.	0.8	8
44	Recurrent miscarriages, innate immunity, and autoimmune reaction to chlamydial 60-kDa heat shock protein—is there an association?. <i>Fertility and Sterility</i> , 2014, 101, 1675-1680.	0.5	8
45	Follistatin during pregnancy and its potential role as an ovarian suppressing agent. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017, 212, 150-154.	0.5	8
46	Endometrial expression of receptivity markers subject to ovulation induction agents. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1741-1750.	0.8	7
47	Anti-Inflammatory Characteristics of Local Anesthetics: Inhibition of TNF- α Secretion of Lipopolysaccharide-Stimulated Leucocytes in Human Blood Samples. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3283.	1.8	6
48	Intraindividual right–left comparison of sonographic features in polycystic ovary syndrome (PCOS) diagnosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 181, 124-129.	0.5	5
49	Successful <i>in vitro</i> maturation for urgent fertility preservation despite hormonal contraception by continuous progestin application. <i>Gynecological Endocrinology</i> , 2019, 35, 298-300.	0.7	4
50	Therapy With Local Anesthetics to Treat Vulvodynia. A Pilot Study. <i>Sexual Medicine</i> , 2022, 10, 100482-100482.	0.9	4
51	Tight interplay in early pregnancy between follistatin and anti-mullerian hormone in women with polycystic ovarian syndrome (PCOS). <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 1307-1316.	0.8	3
52	Sex chromosome DSD individuals with mosaic 45,X0 and aberrant Y chromosomes in 46,XY cells: distinct gender phenotypes and germ cell tumour risks. <i>Systems Biology in Reproductive Medicine</i> , 2022, 68, 247-257.	1.0	3
53	Serum levels of Pentraxin 3 differ significantly at the time of blastocyst transfer depending on implantation success: a pilot study. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 1565-1570.	0.8	2
54	Tocolysis with the β_2 -sympathomimetic fenoterol does not increase the occurrence of infantile hemangioma in preterm and term infants. <i>Archives of Gynecology and Obstetrics</i> , 2018, 298, 521-527.	0.8	2

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55	Joining to promote young talents: an experience report from the first German Summer School for Obstetrics and Gynaecology for medical students. Archives of Gynecology and Obstetrics, 2019, 300, 799-803.	0.8	2
56	Maternal erythrocyte fatty acid composition as a predictive marker for pregnancy health. BioFactors, 2022, , .	2.6	2
57	Ganirelix. Drugs, 2000, 59, 112-113.	4.9	1
58	Comment on "Biosimilar FSH preparations- are they identical twins or just siblings?". Reproductive Biology and Endocrinology, 2016, 14, 63.	1.4	1
59	Antenatal exposure to fenoterol is not associated with the development of retinopathy of prematurity in infants born before 32 weeks of gestation. Archives of Gynecology and Obstetrics, 2020, 301, 687-692.	0.8	1
60	Entwicklung und Funktion der weiblichen Fortpflanzungsorgane. , 2009, , 53-72.		0