

# 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	Therapy With Local Anesthetics to Treat Vulvodynia. A Pilot Study. <i>Sexual Medicine</i> , 2022, 10, 100482-100482.	0.9	4
2	Anti-Inflammatory Characteristics of Local Anesthetics: Inhibition of TNF- $\alpha$ Secretion of Lipopolysaccharide-Stimulated Leucocytes in Human Blood Samples. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3283.	1.8	6
3	Maternal erythrocyte fatty acid composition as a predictive marker for pregnancy health. <i>BioFactors</i> , 2022, , .	2.6	2
4	Sex chromosome DSD individuals with mosaic 45,X0 and aberrant Y chromosomes in 46,XY cells: distinct gender phenotypes and germ cell tumour risks<sup>Å&S</sup>. <i>Systems Biology in Reproductive Medicine</i> , 2022, 68, 247-257.	1.0	3
5	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
6	Advanced diagnosis of polycystic ovary syndromeâ€”new prediction models with standard parameters. <i>Fertility and Sterility</i> , 2021, 115, 92-93.	0.5	10
7	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
8	AZFa 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
9	Maternal and neonatal outcome and childrenâ€™s development after medically assisted reproduction with <i>in-vitro</i> matured oocytesâ€”a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2021, 27, 460-473.	5.2	11
10	GRN, NOTCH3, FN1, and PINK1 expression in eutopic endometriumâ€”potential biomarkers in the detection of endometriosisâ€”a pilot study. <i>Journal of Assisted Reproduction and Genetics</i> , 2020, 37, 2723-2732.	1.2	13
11	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
12	Antenatal exposure to fenoterol is not associated with the development of retinopathy of prematurity in infants born before 32 weeks of gestation. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 687-692.	0.8	1
13	Resveratrol enhances decidualization of human endometrial stromal cells. <i>Reproduction</i> , 2020, 159, 453-463.	1.1	14
14	Joining to promote young talents: an experience report from the first German Summer School for Obstetrics and Gynaecology for medical students. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 799-803.	0.8	2
15	Endometrial expression of receptivity markers subject to ovulation induction agents. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 1741-1750.	0.8	7
16	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
17	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
18	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

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19	Tight interplay in early pregnancy between follistatin and anti-mullerian hormone in women with polycystic ovarian syndrome (PCOS). Archives of Gynecology and Obstetrics, 2018, 297, 1307-1316.	0.8	3
20	Expression of semaphorin class 3 is higher in the proliferative phase on the human endometrium. Archives of Gynecology and Obstetrics, 2018, 297, 1175-1179.	0.8	10
21	Relative Morphokinetics Assessed by Time-Lapse Imaging Are Altered in Embryos From Patients With Endometriosis. Reproductive Sciences, 2018, 25, 1279-1285.	1.1	28
22	Cytokines in relation to hCG are significantly altered in asymptomatic women with miscarriage – a pilot study. Reproductive Biology and Endocrinology, 2018, 16, 93.	1.4	13
23	Tocolysis with the $\beta_2$ -sympathomimetic fenoterol does not increase the occurrence of infantile hemangioma in preterm and term infants. Archives of Gynecology and Obstetrics, 2018, 298, 521-527.	0.8	2
24	Plausibility of Menstrual Cycle Apps Claiming to Support Conception. Frontiers in Public Health, 2018, 6, 98.	1.3	58
25	Time-lapse imaging reveals differences in growth dynamics of embryos after in vitro maturation compared with conventional stimulation. Fertility and Sterility, 2017, 107, 606-612.e3.	0.5	26
26	Effects of a hyperandrogenaemic state on the proliferation and decidualization potential in human endometrial stromal cells. Archives of Gynecology and Obstetrics, 2017, 295, 1005-1013.	0.8	14
27	Follistatin during pregnancy and its potential role as an ovarian suppressing agent. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 212, 150-154.	0.5	8
28	Local Anesthetics, Procaine, Lidocaine, and Mepivacaine Show Vasodilatation but No Type 1 Allergy: A Double-Blind, Placebo-Controlled Study. BioMed Research International, 2017, 2017, 1-9.	0.9	9
29	Safety and efficacy of Ovaleap® (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. Reproductive Biology and Endocrinology, 2016, 14, 31.	1.4	24
30	Proliferation and metastatic potential of endometrial cancer cells in response to metformin treatment in a high versus normal glucose environment. Oncology Letters, 2016, 12, 3626-3632.	0.8	23
31	Timing of ovarian stimulation in patients prior to gonadotoxic therapy: an analysis of 684 stimulations. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 199, 146-149.	0.5	68
32	Extracellular vesicles in human follicular fluid do not promote coagulation. Reproductive BioMedicine Online, 2016, 33, 652-655.	1.1	10
33	Comment on “Biosimilar FSH preparations- are they identical twins or just siblings?”. Reproductive Biology and Endocrinology, 2016, 14, 63.	1.4	1
34	Cross-cultural comparison of fertility specific quality of life in German, Hungarian and Jordanian couples attending a fertility center. Health and Quality of Life Outcomes, 2016, 14, 27.	1.0	37
35	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). Reproductive Biology and Endocrinology, 2016, 14, 1.	1.4	83
36	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. Human Fertility, 2016, 19, 32-42.	0.7	19

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37	New perineal injection technique for pudendal nerve infiltration in diagnostic and therapeutic procedures. Archives of Gynecology and Obstetrics, 2016, 293, 805-813.	0.8	10
38	Safety and tolerability of dienogest in endometriosis: pooled analysis from the European clinical study program. International Journal of Women's Health, 2015, 7, 393.	1.1	74
39	In vitro maturation of oocytes is not associated with altered deoxyribonucleic acid methylation patterns in children from in vitro fertilization or intracytoplasmic sperm injection. Fertility and Sterility, 2015, 103, 720-727.e1.	0.5	38
40	Recurrent miscarriages, innate immunity, and autoimmune reaction to chlamydial 60-kDa heat shock protein – is there an association?. Fertility and Sterility, 2014, 101, 1675-1680.	0.5	8
41	Intraindividual right-left comparison of sonographic features in polycystic ovary syndrome (PCOS) diagnosis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 181, 124-129.	0.5	5
42	Metformin modulates PI3K and GLUT4 expression and Akt/PKB phosphorylation in human endometrial stromal cells after stimulation with androgen and insulin. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 175, 157-162.	0.5	22
43	In vitro Maturation (IVM) of human oocytes. Archives of Gynecology and Obstetrics, 2013, 288, 971-975.	0.8	8
44	Efficacy of ethinylestradiol 20 µg/drospirenone 3 mg in a flexible extended regimen in women with moderate-to-severe primary dysmenorrhoea: an open-label, multicentre, randomised, controlled study. Journal of Family Planning and Reproductive Health Care, 2012, 38, 94-101.	0.9	30
45	Detailed analysis of a randomized, multicenter, comparative trial of dienogest versus leuprolide acetate in endometriosis. International Journal of Gynecology and Obstetrics, 2012, 117, 228-233.	1.0	69
46	In vitro maturation: a five-year experience. Acta Obstetrica Et Gynecologica Scandinavica, 2012, 91, 22-27.	1.3	28
47	Reduced pelvic pain in women with endometriosis: efficacy of long-term dienogest treatment. Archives of Gynecology and Obstetrics, 2012, 285, 167-173.	0.8	144
48	Disorders of implantation – are there diagnostic and therapeutic options?. Journal of Reproductive Immunology, 2011, 90, 117-123.	0.8	57
49	Specific secretory phase endometrial leukocytes of women with two and more consecutive idiopathic abortions are not significantly different from healthy controls. Archives of Gynecology and Obstetrics, 2010, 281, 983-990.	0.8	8
50	Changes in cell proliferation, but not in vascularisation are characteristic for human endometrium in different reproductive failures - a pilot study. Reproductive Biology and Endocrinology, 2010, 8, 67.	1.4	10
51	The degree of cycle irregularity correlates with the grade of endocrine and metabolic disorders in PCOS patients. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2010, 149, 178-181.	0.5	55
52	Dienogest in the treatment of endometriosis-associated pelvic pain: a 12-week, randomized, double-blind, placebo-controlled study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2010, 151, 193-198.	0.5	178
53	Ovarian stimulation to cryopreserve fertilized oocytes in cancer patients can be started in the luteal phase. Fertility and Sterility, 2009, 92, 1360-1365.	0.5	262
54	Entwicklung und Funktion der weiblichen Fortpflanzungsorgane. , 2009, , 53-72.		0

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55	The human endometrium as a fertility-determining factor. <i>Human Reproduction Update</i> , 2006, 12, 617-630.	5.2	236
56	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
57	Osteopontin is up-regulated in human decidual stromal cells. <i>Fertility and Sterility</i> , 2004, 81, 741-748.	0.5	25
58	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
59	Endometrial osteopontin, a ligand of $\alpha_3$ -integrin, is maximally expressed around the time of the "implantation window". <i>Fertility and Sterility</i> , 2001, 76, 775-781.	0.5	76
60	Ganirelix. <i>Drugs</i> , 2000, 59, 112-113.	4.9	1