Sophie Catteau-Jonard

List of Publications by Year in Descending Order

30 papers	1,246 citations	14 h-index	35 g-index
36 ext. papers	1,565 ext. citations	4.7 avg, IF	4.18 L-index

#	Paper	IF	Citations
30	Comparison of two endometrial preparation methods for frozen-thawed embryo transfer in anovulatory PCOS patients: impact on miscarriage rate.. *Journal of Gynecology Obstetrics and Human Reproduction*, **2022**, 102399	1.9	0
29	Could Cytochrome P450 2D6, 3A4 and 3A5 Polymorphisms Explain the Variability in Clinical Response to Clomiphene Citrate of Anovulatory PCOS Women?. *Frontiers in Endocrinology*, **2021**, 12, 718917	5.7	1
28	Polycystic ovary syndrome is transmitted via a transgenerational epigenetic process. *Cell Metabolism*, **2021**, 33, 513-530.e8	24.6	44
27	Contribution of serum anti-Müllerian hormone in the management of azoospermia and the prediction of testicular sperm retrieval outcomes: a study of 155 adult men. *Basic and Clinical Andrology*, **2021**, 31, 15	2.8	3
26	AMH assessment five or more years after an initially low AMH level. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2021**, 256, 70-74	2.4	1
25	Non-classic cytochrome P450 oxidoreductase deficiency strongly linked with menstrual cycle disorders and female infertility as primary manifestations. *Human Reproduction*, **2020**, 35, 939-949	5.7	5
24	Views of French oocyte donors at least 3 years after donation. *Reproductive BioMedicine Online*, **2020**, 40, 819-826	4	1
23	SAT-010 Non-Classic POR Deficiency as a Cause of Menstrual Disorders & Infertility. *Journal of the Endocrine Society*, **2020**, 4,	0.4	78
22	In cases of familial primary ovarian insufficiency and disorders of gonadal development, consider NR5A1/SF-1 sequence variants. *Reproductive BioMedicine Online*, **2020**, 40, 151-159	4	2
21	Role of Anti-Müllerian Hormone in the Pathogenesis of Polycystic Ovary Syndrome. *Frontiers in Endocrinology*, **2020**, 11, 641	5.7	13
20	The proportion of cleaved anti-Müllerian hormone is higher in serum but not follicular fluid of obese women independently of polycystic ovary syndrome. *Reproductive BioMedicine Online*, **2020**, 41, 1112-1121	4	3
19	Weekly intramuscular progesterone for luteal phase support in women receiving oocyte donation is associated with a decreased miscarriage rate. *Reproductive BioMedicine Online*, **2019**, 39, 446-451	4	5
18	Anti-Müllerian Hormone (AMH) in Adults **2019**, 556-566		
17	Serum FSH level is lower in dysovulating than in ovulating non-PCOS obese women, independently of body mass index. *Annales D'Endocrinologie*, **2019**, 80, 225-228	1.7	1
16	Le syndrome des ovaires polykystiques **2019**, 159-177		
15	Pregnancy outcome in Turner syndrome: A French multi-center study after the 2009 guidelines. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2018**, 229, 20-25	2.4	16
14	Anti-Müllerian hormone concentrations and parity in fertile women: the model of oocyte donors. *Reproductive BioMedicine Online*, **2017**, 34, 541-545	4	3

13	Use of the serum anti-Müllerian hormone assay as a surrogate for polycystic ovarian morphology: impact on diagnosis and phenotypic classification of polycystic ovary syndrome. *Human Reproduction*, **2017**, 32, 1716-1722	5.7	39
12	Anti-Müllerian hormone serum level and other markers associated with pregnancy outcome in oocyte donation. *Reproductive Biology and Endocrinology*, **2016**, 14, 4	5	4
11	Novel role for anti-Müllerian hormone in the regulation of GnRH neuron excitability and hormone secretion. *Nature Communications*, **2016**, 7, 10055	17.4	201
10	Low vitamin D3 and high anti-Müllerian hormone serum levels in the polycystic ovary syndrome (PCOS): Is there a link?. *Annales D'Endocrinologie*, **2016**, 77, 593-599	1.7	7
9	Comparative assessment of five serum antimüllerian hormone assays for the diagnosis of polycystic ovary syndrome. *Fertility and Sterility*, **2016**, 105, 1063-1069.e3	4.8	58
8	Role of Anti-Müllerian Hormone in pathophysiology, diagnosis and treatment of Polycystic Ovary Syndrome: a review. *Reproductive Biology and Endocrinology*, **2015**, 13, 137	5	89
7	Loss of LH-induced down-regulation of anti-Müllerian hormone receptor expression may contribute to anovulation in women with polycystic ovary syndrome. *Human Reproduction*, **2013**, 28, 762-9	5.7	67
6	Differential regulation of ovarian anti-müllerian hormone (AMH) by estradiol through α- and β-estrogen receptors. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, E1649-57	5.6	75
5	Materno-fetal cardiovascular complications in Turner syndrome after oocyte donation: insufficient prepregnancy screening and pregnancy follow-up are associated with poor outcome. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, E260-7	5.6	95
4	Reconciling the definitions of polycystic ovary syndrome: the ovarian follicle number and serum anti-Müllerian hormone concentrations aggregate with the markers of hyperandrogenism. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 4399-405	5.6	98
3	Increased anti-Müllerian hormone and decreased FSH levels in follicular fluid obtained in women with polycystic ovaries at the time of follicle puncture for in vitro fertilization. *Fertility and Sterility*, **2010**, 94, 198-204	4.8	41
2	Anti-Mullerian hormone, its receptor, FSH receptor, and androgen receptor genes are overexpressed by granulosa cells from stimulated follicles in women with polycystic ovary syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 4456-61	5.6	158
1	Oligoanovulation with polycystic ovaries but not overt hyperandrogenism. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 3922-7	5.6	138