Denise Maria Christofolini

List of Publications by Year in Descending Order

104 papers	1,329 citations	20 h-index	29 g-index
112 ext. papers	1,514 ext. citations	2.7 avg, IF	4.16 L-index

#	Paper	IF	Citations
104	Are ovarian reserve tests reliable in predicting ovarian response? Results from a prospective, cross-sectional, single-center analysis. *Gynecological Endocrinology*, **2021**, 37, 358-366	2.4	15
103	Genetic analysis of products of conception. Should we abandon classic karyotyping methodology?. *Einstein (Sao Paulo, Brazil)*, **2021**, 19, eAO5945	1.2	0
102	Psychic suffering and depression in black children and adolescents: systematic review and meta-analysis. *Brazilian Journal of Medical and Biological Research*, **2021**, 54, e10380	2.8	0
101	Effects of and Variants on Hormonal Profile and Reproductive Outcomes of Infertile Women With Endometriosis. *Frontiers in Endocrinology*, **2021**, 12, 760616	5.7	1
100	Variants in the Kisspeptin-GnRH Pathway Modulate the Hormonal Profile and Reproductive Outcomes. *DNA and Cell Biology*, **2020**, 39, 1012-1022	3.6	2
99	Paraoxonase single nucleotide variants show associations with polycystic ovary syndrome: a meta-analysis. *Reproductive Biology and Endocrinology*, **2020**, 18, 114	5	2
98	Novel variants in POLH and TREM2 genes associated with a complex phenotype of xeroderma pigmentosum variant type and early-onset dementia. *Molecular Genetics & Genomic Medicine*, **2020**, 8, e1491	2.3	1
97	Body fat distribution influences ART outcomes. *Gynecological Endocrinology*, **2020**, 36, 40-43	2.4	0
96	Clinical variability of the GJB4:c.35G□▷□A gene variant: a study of a large Brazilian erythrokeratodermia pedigree. *International Journal of Dermatology*, **2020**, 59, 722-725	1.7	0
95	Effects of a Polymorphism in the Promoter Region of the Follicle-Stimulating Hormone Subunit Beta (FSHB) Gene on Female Reproductive Outcomes. *Genetic Testing and Molecular Biomarkers*, **2019**, 23, 39-44	1.6	7
94	Breakpoint mapping at nucleotide resolution in X-autosome balanced translocations associated with clinical phenotypes. *European Journal of Human Genetics*, **2019**, 27, 760-771	5.3	7
93	DGCR2 influences cortical thickness through a mechanism independent of schizophrenia pathogenesis. *Psychiatry Research*, **2019**, 274, 391-394	9.9	0
92	New candidate genes associated to endometriosis. *Gynecological Endocrinology*, **2019**, 35, 62-65	2.4	9
91	Association of BMP15 and GDF9 variants to premature ovarian insufficiency. *Journal of Assisted Reproduction and Genetics*, **2019**, 36, 2163-2169	3.4	8
90	Reproductive alternatives for patients with dystrophic epidermolysis bullosa. *Einstein (Sao Paulo, Brazil)*, **2019**, 17, eRC4577	1.2	1
89	The Impact of FSHR Gene Polymorphisms Ala307Thr and Asn680Ser in the Endometriosis Development. *DNA and Cell Biology*, **2018**, 37, 584-591	3.6	11
88	PROGINS Polymorphism of the Progesterone Receptor Gene and the Susceptibility to Uterine Leiomyomas: A Systematic Review and Meta-Analysis. *Genetic Testing and Molecular Biomarkers*, **2018**, 22, 295-301	1.6	3

87	A new Chlorin formulation promotes efficient photodynamic action in choriocapillaris of rabbit's eyes. *Bioorganic and Medicinal Chemistry Letters*, **2018**, 28, 1870-1873	2.9	2
86	Y chromosome microdeletions and varicocele as aetiological factors of male infertility: A cross-sectional study. *Andrologia*, **2018**, 50, e12938	2.4	4
85	Use of Bone Morphogenetic Protein 15 Polymorphisms to Predict Ovarian Stimulation Outcomes in Infertile Brazilian Women. *Genetic Testing and Molecular Biomarkers*, **2017**, 21, 328-333	1.6	4
84	Association of the protein tyrosine phosphatase non-receptor 22 polymorphism (PTPN22) with endometriosis: a meta-analysis. *Einstein (Sao Paulo, Brazil)*, **2017**, 15, 105-111	1.2	5
83	Potential of RASSF1A promoter methylation as biomarker for endometrial cancer: A systematic review and meta-analysis. *Gynecologic Oncology*, **2017**, 146, 603-608	4.9	17
82	Copy number variation analysis reveals additional variants contributing to endometriosis development. *Journal of Assisted Reproduction and Genetics*, **2017**, 34, 117-124	3.4	9
81	Preimplantation genetic diagnosis associated to Duchenne muscular dystrophy. *Einstein (Sao Paulo, Brazil)*, **2017**, 15, 489-491	1.2	1
80	How polymorphic markers contribute to genetic diseases in different populations? The study of inhibin A for premature ovarian insufficiency. *Einstein (Sao Paulo, Brazil)*, **2017**, 15, 269-272	1.2	4
79	Evaluation of the frequency of G-765C polymorphism in the promoter region of the COX-2 gene and its correlation with the expression of this gene in the endometrium of women with endometriosis. *Archives of Gynecology and Obstetrics*, **2016**, 293, 109-115	2.5	10
78	Randomized double-blind clinical trial comparing two anesthetic techniques for ultrasound-guided transvaginal follicular puncture. *Einstein (Sao Paulo, Brazil)*, **2016**, 14, 305-310	1.2	6
77	Incidence of Y-chromosome microdeletions in children whose fathers underwent vasectomy reversal or in vitro fertilization with epididymal sperm aspiration: a case-control study. *Einstein (Sao Paulo, Brazil)*, **2016**, 14, 534-540	1.2	3
76	Association of the +331G/A progesterone receptor gene (PgR) polymorphism with risk of endometrial cancer in Caucasian women: a meta-analysis. *Archives of Gynecology and Obstetrics*, **2015**, 291, 115-22	2.5	9
75	45,X karyotype in an infertile man: how is this possible?. *Urologia Internationalis*, **2015**, 94, 488-90	1.9	2
74	Association of WNT4 polymorphisms with endometriosis in infertile patients. *Journal of Assisted Reproduction and Genetics*, **2015**, 32, 1359-64	3.4	22
73	Association of the intercellular adhesion molecule-1 (ICAM-1) gene polymorphisms with endometriosis: a systematic review and meta-analysis. *Archives of Gynecology and Obstetrics*, **2015**, 292, 843-51	2.5	7
72	AMH and AMHR2 polymorphisms and AMH serum level can predict assisted reproduction outcomes: a cross-sectional study. *Cellular Physiology and Biochemistry*, **2015**, 35, 1401-12	3.9	25
71	Are FSHR polymorphisms risk factors to premature ovarian insufficiency?. *Gynecological Endocrinology*, **2015**, 31, 663-6	2.4	8
70	CYP2C19 polymorphism increases the risk of endometriosis. *Journal of Assisted Reproduction and Genetics*, **2015**, 32, 91-4	3.4	7

69	Chlorophyllin-M: A new substance for photodynamic therapy in the retina and choroid. *Lasers in Surgery and Medicine*, **2015**, 47, 421-5	3.6	3
68	Oocyte Quality in Patients with Increased FSH Levels. *Jornal Brasileiro De Reproducao Assistida*, **2015**, 19, 227-9	1.7	3
67	Low dose of rFSH [100 IU] in controlled ovarian hyperstimulation response: a pilot study. *Journal of Ovarian Research*, **2014**, 7, 11	5.5	10
66	MTHFR polymorphisms C677T and A1298C and associations with IVF outcomes in Brazilian women. *Reproductive BioMedicine Online*, **2014**, 28, 733-8	4	16
65	AMH: An ovarian reserve biomarker in assisted reproduction. *Clinica Chimica Acta*, **2014**, 437, 175-82	6.2	46
64	Association of the progesterone receptor gene polymorphism (PROGINS) with endometriosis: a meta-analysis. *Archives of Gynecology and Obstetrics*, **2014**, 290, 1015-22	2.5	12
63	COMT polymorphism influences decrease of ovarian follicles and emerges as a predictive factor for premature ovarian insufficiency. *Journal of Ovarian Research*, **2014**, 7, 47	5.5	6
62	Aberrant telomerase expression in the endometrium of infertile women with deep endometriosis. *Archives of Medical Research*, **2014**, 45, 31-5	6.6	8
61	PRODH polymorphisms, cortical volumes and thickness in schizophrenia. *PLoS ONE*, **2014**, 9, e87686	3.7	10
60	ESR1 and ESR2 gene polymorphisms are associated with human reproduction outcomes in Brazilian women. *Journal of Ovarian Research*, **2014**, 7, 114	5.5	26
59	Analysis of FokI polymorphism of vitamin D receptor gene in intervertebral disc degeneration. *Genetic Testing and Molecular Biomarkers*, **2014**, 18, 625-9	1.6	22
58	Evaluating influence of the genotypes in the follicle-stimulating hormone receptor (FSHR) Ser680Asn (rs6166) polymorphism on poor and hyper-responders to ovarian stimulation: a meta-analysis. *Journal of Ovarian Research*, **2014**, 7, 285	5.5	18
57	Is there any relation between anthropometric indices and decrease in seminal parameters?. *Einstein (Sao Paulo, Brazil)*, **2014**, 12, 61-5	1.2	3
56	Ala307Thr and Asn680Ser polymorphisms of FSHR gene in human reproduction outcomes. *Cellular Physiology and Biochemistry*, **2014**, 34, 1527-35	3.9	24
55	Clinical, cytogenetic, and molecular characterization of six patients with ring chromosomes 22, including one with concomitant 22q11.2 deletion. *American Journal of Medical Genetics, Part A*, **2014**, 164A, 1659-65	2.5	12
54	There is no relationship between Paraoxonase serum level activity in women with endometriosis and the stage of the disease: an observational study. *Reproductive Health*, **2013**, 10, 32	3.5	5
53	Ring chromosome 10: report on two patients and review of the literature. *Journal of Applied Genetics*, **2013**, 54, 35-41	2.5	6
52	Variants in endothelial nitric oxide synthase (eNOS) gene in idiopathic infertile Brazilian men. *Gene*, **2013**, 519, 13-7	3.8	16

51	ZDHHC8 gene may play a role in cortical volumes of patients with schizophrenia. *Schizophrenia Research*, **2013**, 145, 33-5	3.6	15
50	Candidate genes for schizophrenia in a mixed Brazilian population using pooled DNA. *Psychiatry Research*, **2013**, 208, 201-2	9.9	3
49	TYK2 rs34536443 polymorphism is associated with a decreased susceptibility to endometriosis-related infertility. *Human Immunology*, **2013**, 74, 93-7	2.3	15
48	DRD1 rs4532 polymorphism: a potential pharmacogenomic marker for treatment response to antipsychotic drugs. *Schizophrenia Research*, **2012**, 142, 206-8	3.6	30
47	Risk of premature ovarian failure is associated to the PvuII polymorphism at estrogen receptor gene ESR1. *Journal of Assisted Reproduction and Genetics*, **2012**, 29, 1421-5	3.4	22
46	The possible role of genetic variants in autoimmune-related genes in the development of endometriosis. *Human Immunology*, **2012**, 73, 306-15	2.3	45
45	Genetic association study of polymorphisms FOXP3 and FCRL3 in women with endometriosis. *Fertility and Sterility*, **2012**, 97, 1124-8	4.8	17
44	Cytogenomic characterization of an unexpected 17.6 Mb 9p deletion associated to a 14.8 Mb 20p duplication in a dysmorphic patient with multiple congenital anomalies presenting a normal G-banding karyotype. *Gene*, **2012**, 496, 59-62	3.8	3
43	Variants in follicle-stimulating hormone receptor gene in infertile Brazilian men and the correlation to FSH serum levels and sperm count. *Reproductive Sciences*, **2012**, 19, 733-9	3	10
42	Autistic disorder phenotype associated to a complex 15q intrachromosomal rearrangement. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2012**, 159B, 823-8	3.5	3
41	Wide clinical variability in cat eye syndrome patients: four non-related patients and three patients from the same family. *Cytogenetic and Genome Research*, **2012**, 138, 5-10	1.9	4
40	The nuclear factor-kB functional promoter polymorphism is associated with endometriosis and infertility. *Human Immunology*, **2012**, 73, 1190-3	2.3	20
39	Prevalence of cases of , , and in women with no gynecologic complaints. *Reproductive Medicine and Biology*, **2012**, 11, 201-205	4.1	7
38	Assessment of 22q11.2 copy number variations in a sample of Brazilian schizophrenia patients. *Schizophrenia Research*, **2011**, 132, 99-100	3.6	10
37	Methylenetetrahydrofolate reductase polymorphisms are related to male infertility in Brazilian men. *Genetic Testing and Molecular Biomarkers*, **2011**, 15, 153-7	1.6	35
36	Analysis of FOXP3 polymorphisms in infertile women with and without endometriosis. *Fertility and Sterility*, **2011**, 95, 2223-7	4.8	48
35	Combination of polymorphisms in luteinizing hormone β estrogen receptor β and progesterone receptor and susceptibility to infertility and endometriosis. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2011**, 158, 260-4	2.4	16
34	Analysis of vitamin D receptor gene polymorphisms in women with and without endometriosis. *Human Immunology*, **2011**, 72, 359-63	2.3	35

33	Association of FCRL3 -169T/C polymorphism with endometriosis and identification of a protective haplotype against the development of the disease in Brazilian population. *Human Immunology*, **2011**, 72, 774-8	2.3	11
32	XX testicular disorder of sex differentiation: case report. *Einstein (Sao Paulo, Brazil)*, **2011**, 9, 394-6	1.2	1
31	Aspiration and ethanol sclerotherapy to treat recurrent ovarian endometriomas prior to in vitro fertilization - a pilot study. *Einstein (Sao Paulo, Brazil)*, **2011**, 9, 494-8	1.2	8
30	Chromosomal and molecular abnormalities in a group of Brazilian infertile men with severe oligozoospermia or non-obstructive azoospermia attending an infertility service. *International Braz J Urol: Official Journal of the Brazilian Society of Urology*, **2011**, 37, 244-50; discussion 250-1	2	20
29	Severe oligospermia associated with a unique balanced reciprocal translocation t(6;12)(q23;q24.3): male infertility related to t(6;12). *Andrologia*, **2011**, 43, 145-8	2.4	5
28	Promoter -817C>T variant of B lymphocyte stimulator gene (BLyS) and susceptibility to endometriosis-related infertility and idiopathic infertility in Brazilian population. *Scandinavian Journal of Immunology*, **2011**, 74, 628-31	3.4	8
27	Plasminogen activator inhibitor-1 4G/5G polymorphism in infertile women with and without endometriosis. *Acta Obstetricia Et Gynecologica Scandinavica*, **2011**, 90, 473-7	3.8	17
26	Analysis of CTLA4 gene variant in infertile Brazilian women with and without endometriosis. *International Journal of Immunogenetics*, **2011**, 38, 259-62	2.3	4
25	Association of FCRL3 C-169T promoter single-nucleotide polymorphism with idiopathic infertility and infertility-related endometriosis. *Journal of Reproductive Immunology*, **2011**, 89, 212-5	4.2	13
24	Polymorphisms of estrogen receptors alpha and beta in idiopathic, infertile Brazilian men: a case-control study. *Molecular Reproduction and Development*, **2011**, 78, 665-72	2.6	7
23	Genetic aspects of premature ovarian failure: a literature review. *Archives of Gynecology and Obstetrics*, **2011**, 283, 635-43	2.5	121
22	Body mass index and fertility: is there a correlation with human reproduction outcomes?. *Gynecological Endocrinology*, **2011**, 27, 232-6	2.4	30
21	Polymorphisms in folate-related enzyme genes in idiopathic infertile Brazilian men. *Reproductive Sciences*, **2011**, 18, 1267-72	3	29
20	Clinical, cytogenetic and molecular study in a case of r(3) with 3p deletion and review of the literature. *Cytogenetic and Genome Research*, **2011**, 134, 325-30	1.9	5
19	COMT polymorphism and the risk of endometriosis-related infertility. *Gynecological Endocrinology*, **2011**, 27, 1099-102	2.4	7
18	The effect of hormones on endometriosis development. *Minerva Ginecologica*, **2011**, 63, 375-86	1.2	22
17	Polymorphism of the estrogen receptor gene is related to infertility and infertility-associated endometriosis. *Arquivos Brasileiros De Endocrinologia E Metabologia*, **2010**, 54, 567-71		25
16	Cytogenetic molecular delineation of a terminal 18q deletion suggesting neo-telomere formation. *European Journal of Medical Genetics*, **2010**, 53, 404-7	2.6	5

15	OC-125 immunostaining in endometriotic lesion samples. *Archives of Gynecology and Obstetrics*, **2010**, 281, 43-7	2.5	23
14	The UFD1L rs5992403 polymorphism is associated with age at onset of schizophrenia. *Journal of Psychiatric Research*, **2010**, 44, 1113-5	5.2	10
13	Subtelomeric rearrangements and copy number variations in people with intellectual disabilities. *Journal of Intellectual Disability Research*, **2010**, 54, 938-42	3.2	8
12	A rare case of trisomy 15pter-q21.2 due to a de novo marker chromosome. *American Journal of Medical Genetics, Part A*, **2010**, 152A, 753-8	2.5	7
11	Cytogenetic and molecular evaluation and 20-year follow-up of a patient with ring chromosome 14. *American Journal of Medical Genetics, Part A*, **2010**, 152A, 2865-9	2.5	11
10	The progins progesterone receptor gene polymorphism is not related to endometriosis-associated infertility or to idiopathic infertility. *Clinics*, **2010**, 65, 1073-6	2.3	8
9	Ring chromosome instability evaluation in six patients with autosomal rings. *Genetics and Molecular Research*, **2010**, 9, 134-43	1.2	41
8	22q11.2 deletion in patients with conotruncal heart defect and del22q syndrome phenotype. *Arquivos Brasileiros De Cardiologia*, **2009**, 92, 307-11	1.2	9
7	Male infertility related to an aberrant karyotype, 46,XY,9ph,9qh+. *Fertility and Sterility*, **2009**, 91, 2732.e1-3	4.3	6
6	+1730 G/A polymorphism of the estrogen receptor beta gene (ERbeta) may be an important genetic factor predisposing to endometriosis. *Acta Obstetricia Et Gynecologica Scandinavica*, **2009**, 88, 1397-401	3.8	21
5	Atypical 22q11.2 deletion in a patient with DGS/VCFS spectrum. *European Journal of Medical Genetics*, **2008**, 51, 226-30	2.6	14
4	Deletion 22q11.2: report of a complex meiotic mechanism of origin. *American Journal of Medical Genetics, Part A*, **2007**, 143A, 1778-81	2.5	1
3	Hydrocephaly, penoscrotal transposition, and digital anomalies associated with de novo pseudodicentric rearranged chromosome 13 characterized by classical cytogenetic methods and mBAND analysis. *American Journal of Medical Genetics, Part A*, **2006**, 140, 1321-5	2.5	7
2	Screening for fragile X syndrome among Brazilian mentally retarded male patients using PCR from buccal cell DNA. *Genetics and Molecular Research*, **2006**, 5, 448-53	1.2	2
1	Drifter technique: a new method to obtain metaphases in Hep-2 cell line cultures. *Brazilian Archives of Biology and Technology*, **2005**, 48, 537-540	1.8	2