Maria Teresa V Sanseverino

List of Publications by Year
in descending order

67 papers	2,052 citations	430874 18 h-index	243625 44 g-index
75 all docs	75 docs citations	75 times ranked	3652 citing authors

#	Article	IF	Citations
1	Genetic andin silicoanalysis show a role ofSMAD3on recurrent pregnancy loss. Human Fertility, 2022, 25, 754-763.	1.7	2
2	Measurement of sulfatides in the amniotic fluid supernatant: A useful tool in the prenatal diagnosis of metachromatic leukodystrophy. JIMD Reports, 2022, 63, 162-167.	1.5	4
3	Neurodevelopment in Children Exposed to Zika in utero: Clinical and Molecular Aspects. Frontiers in Genetics, 2022, 13, 758715.	2.3	12
4	New <i>SHH</i> and Known <i>SIX3</i> Variants in a Series of Latin American Patients with Holoprosencephaly. Molecular Syndromology, 2021, 12, 219-233.	0.8	0
5	Lista de anomalias congÃªnitas prioritÃ¡rias para vigilÃ¢ncia no Ã¢mbito do Sistema de InformaÃ§Ãµes sobre Nascidos Vivos do Brasil. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2021, 30, e2020835.	1.0	3
6	Prevalence of thrombophilia-associated genetic risk factors in blood donors of a regional hospital in southern Brazil. Hematology, Transfusion and Cell Therapy, 2021, , .	0.2	1
7	Maternal outcomes and risk factors for COVID-19 severity among pregnant women. Scientific Reports, 2021, 11, 13898.	3.3	77
8	Investigating the role ofEGF-CFCgene family in recurrent pregnancy loss through bioinformatics and molecular approaches. Systems Biology in Reproductive Medicine, 2021, 67, 450-462.	2.1	1
9	COVID-19 during pregnancy and adverse outcomes: Concerns and recommendations from The Brazilian Teratology Information Service. Genetics and Molecular Biology, 2021, 44, e20200224.	1.3	5
10	Why are Birth Defects Surveillance Programs Important?. Frontiers in Public Health, 2021, 9, 753342.	2.7	4
11	CRL4-Cereblon complex in Thalidomide Embryopathy: a translational investigation. Scientific Reports, 2020, 10, 851.	3.3	8
12	Fetal Alcohol Spectrum Disorders: Health Needs Assessment in Brazil. Alcoholism: Clinical and Experimental Research, 2020, 44, 660-668.	2.4	2
13	Anomalias congÃªnitas na perspectiva da vigilÃ¢ncia em saÃºde: compilaÃ§Ã£o de uma lista com base na CID-10. Epidemiologia E Servicos De Saude: Revista Do Sistema Unico De Saude Do Brasil, 2020, 29, e2020164.	1.0	1
14	Prevalence and causes of congenital microcephaly in the absence of a Zika virus outbreak in southern Brazil. Jornal De Pediatria, 2019, 95, 600-606.	2.0	12
15	The role of ESCO2, SALL4 and TBX5 genes in the susceptibility to thalidomide teratogenesis. Scientific Reports, 2019, 9, 11413.	3.3	11
16	Determining the pathogenicity of CFTR missense variants: Multiple comparisons of in silico predictors and variant annotation databases. Genetics and Molecular Biology, 2019, 42, 560-570.	1.3	6
17	Rare Diseases in Uruguay: Focus on Infants with Abnormal Newborn Screening. Journal of Inborn Errors of Metabolism and Screening, 2019, 7, .	0.3	3
18	Prevalence and causes of congenital microcephaly in the absence of a Zika virus outbreak in southern Brazil. Jornal De Pediatria (VersÃ£o Em PortuguÃªs), 2019, 95, 600-606.	0.2	0

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19	The natural history of pregnancies with prenatal diagnosis of Trisomy 18 or Trisomy 13: Retrospective cases of a 23-year experience in a Brazilian public hospital. Genetics and Molecular Biology, 2019, 42, 286-296.	1.3	8
20	From abortion-inducing medications to Zika Virus Syndrome: 27 years experience of the First Teratogen Information Service in Latin America. Genetics and Molecular Biology, 2019, 42, 297-304.	1.3	1
21	The role of FAS, FAS-L, BAX, and BCL-2 gene polymorphisms in determining susceptibility to unexplained recurrent pregnancy loss. Journal of Assisted Reproduction and Genetics, 2019, 36, 995-1002.	2.5	9
22	Genetic susceptibility to thalidomide embryopathy in humans: Study of candidate development genes. Birth Defects Research, 2018, 110, 456-461.	1.5	4
23	Angiogenesis and oxidative stress-related gene variants in recurrent pregnancy loss. Reproduction, Fertility and Development, 2018, 30, 498.	0.4	11
24	Twin Peaks: A spatial and temporal study of twinning rates in Brazil. PLoS ONE, 2018, 13, e0200885.	2.5	6
25	Angiogenesis-related genes and thalidomide teratogenesis in humans: an approach on genetic variation and review of past in vitro studies. Reproductive Toxicology, 2017, 70, 133-140.	2.9	5
26	The impact of thalidomide use in birth defects in Brazil. European Journal of Medical Genetics, 2017, 60, 12-15.	1.3	16
27	Zika virus infection and congenital anomalies in the Americas: opportunities for regional action. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2017, 41, 1-8.	1.1	5
28	New Findings in eNOS gene and Thalidomide Embryopathy Suggest pre-transcriptional effect variants as susceptibility factors. Scientific Reports, 2016, 6, 23404.	3.3	12
29	Zika virus: A new human teratogen? Implications for women of reproductive age. Clinical Pharmacology and Therapeutics, 2016, 100, 28-30.	4.7	29
30	A tug-of-war between tolerance and rejection â€“ New evidence for 3â€²UTR HLA-G haplotypes influence in recurrent pregnancy loss. Human Immunology, 2016, 77, 892-897.	2.4	25
31	Genomic and in silico analyses of CRBN gene and thalidomide embryopathy in humans. Reproductive Toxicology, 2016, 66, 99-106.	2.9	8
32	Primary prevention of neural tube defects in Brazil: insights into anencephaly. Journal of Community Genetics, 2016, 7, 97-105.	1.2	2
33	Possible Association Between Zika Virus Infection and Microcephaly â€” Brazil, 2015. Morbidity and Mortality Weekly Report, 2016, 65, 59-62.	15.1	859
34	Thalidomide embryopathy: Followâ€up of cases born between 1959 and 2010. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 794-803.	1.6	26
35	Clinical and molecular characterization of a Brazilian cohort of campomelic dysplasia patients, and identification of seven new SOX9 mutations. Genetics and Molecular Biology, 2015, 38, 14-20.	1.3	8
36	Identification of a premature stop codon mutation in the PHGDH gene in severe Neuâ€Laxova syndromeâ€"evidence for phenotypic variability. American Journal of Medical Genetics, Part A, 2015, 167, 1323-1329.	1.2	22

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37	Pharmacoepidemiology and thalidomide embryopathy surveillance in Brazil. Reproductive Toxicology, 2015, 53, 63-67.	2.9	17
38	Ethics, genetics and public policies in Uruguay: newborn and infant screening as a paradigm. Journal of Community Genetics, 2015, 6, 241-249.	1.2	6
39	Impact on Pregnancies in South Brazil from the Influenza A (H1N1) Pandemic: Cohort Study. PLoS ONE, 2014, 9, e88624.	2.5	18
40	p53 signaling pathway polymorphisms associated to recurrent pregnancy loss. Molecular Biology Reports, 2014, 41, 1871-1877.	2.3	33
41	Interaction between TP63 and MDM2 genes and the risk of recurrent pregnancy loss. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 182, 7-10.	1.1	11
42	Lack of association between thrombophilic gene variants and recurrent pregnancy loss. Human Fertility, 2014, 17, 99-105.	1.7	17
43	Health needs assessment for congenital anomalies in middle-income countries: Examining the case for neural tube defects in Brazil. Journal of Community Genetics, 2014, 5, 147-155.	1.2	9
44	Thalidomide Analogs in Brazil: Concern About Teratogenesis. VigilÃ¢ncia SanitÃ¡ria Em Debate: Sociedade, CiÃªncia & Tecnologia, 2014, 2, .	0.1	1
45	Polymorphisms in the endothelial nitric oxide synthase gene in thalidomide embryopathy. Nitric Oxide - Biology and Chemistry, 2013, 35, 89-92.	2.7	13
46	Recognition of the phenotype of thalidomide embryopathy in countries endemic for leprosy. Clinical Dysmorphology, 2013, 22, 59-63.	0.3	31
47	Epileptic encephalopathy and atypical Rett syndrome with mutations in CDKL5: clinical and molecular characterization of two Brazilian patients. Arquivos De Neuro-Psiquiatria, 2013, 71, 414-415.	0.8	0
48	Epidemiological Surveillance of Birth Defects Compatible with Thalidomide Embryopathy in Brazil. PLoS ONE, 2011, 6, e21735.	2.5	30
49	Further characterization of microdeletion syndrome involving 2p15â€p16.1. American Journal of Medical Genetics, Part A, 2010, 152A, 2604-2608.	1.2	28
50	Prospective evaluation of pregnant women vaccinated against rubella in southern Brazil. Reproductive Toxicology, 2008, 25, 120-123.	2.9	32
51	Severe Fetal Hydrocephalus with and without Neural Tube Defect: A Comparative Study. Fetal Diagnosis and Therapy, 2008, 23, 23-29.	1.4	6
52	Prenatal diagnosis of fetal chromosomal abnormalities: report of an 18-year experience in a Brazilian public hospital. Genetics and Molecular Biology, 2008, 31, 829-833.	1.3	10
53	Exposure to misoprostol and hormones during pregnancy and risk of congenital anomalies. Cadernos De Saude Publica, 2008, 24, 1447-1453.	1.0	17
54	A exposiÃ§Ã£o prÃ©-natal ao Ã¡lcool como fator de risco para comportamentos disfuncionais: o papel do pediatra. Jornal De Pediatria, 2008, 84, S76-S79.	2.0	6

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55	Prenatal alcohol exposure as a risk factor for dysfunctional behaviors: the role of the pediatrician. Jornal De Pediatria, 2008, 84, S76-9.	2.0	4
56	Novel mutations of ND genes in complex I deficiency associated with mitochondrial encephalopathy. Brain, 2007, 130, 1894-1904.	7.6	131
57	Increased nuchal translucency in arthrogryposis, renal dysfunction and cholestasis (ARC) syndrome and discovery of a Portuguese specific mutation in theVPS33B gene. Ultrasound in Obstetrics and Gynecology, 2006, 28, 233-234.	1.7	10
58	Clinical and molecular genetic features of ARC syndrome. Human Genetics, 2006, 120, 396-409.	3.8	118
59	Reproductive results associated with misoprostol and other substances utilized for interruption of pregnancy. European Journal of Clinical Pharmacology, 2005, 61, 71-72.	1.9	8
60	Investigation of lysosomal storage diseases in nonimmune hydrops fetalis. Prenatal Diagnosis, 2004, 24, 653-657.	2.3	84
61	Reproductive Risk Factors Related to Socioeconomic Status in Pregnant Women in Southern Brazil. Public Health Genomics, 2003, 6, 77-83.	1.0	2
62	AvaliaÃ§Ã£o de teratÃ³genos potenciais na populaÃ§Ã£o brasileira. Ciencia E Saude Coletiva, 2002, 7, 65-71.	0.5	26
63	Reproductive outcomes in an area adjacent to a petrochemical plant in southern Brazil. Revista De Saude Publica, 2002, 36, 81-87.	1.7	25
64	Detection of Organic Acidemias in Brazil. Archives of Medical Research, 2002, 33, 581-585.	3.3	12
65	Pregnancy outcome after exposure to misoprostol in Brazil: a prospective, controlled study. Reproductive Toxicology, 1999, 13, 147-151.	2.9	62
66	Teratogenicity of misoprostol. Lancet, The, 1992, 339, 437.	13.7	43
67	An information service on teratogenic agents in Brazil. World Health Forum: an International Journal of Health Development, 1992, 13, 196.	0.2	0