

Rosiane Mattar

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7853629/rosiane-mattar-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

94
papers

1,069
citations

17
h-index

28
g-index

117
ext. papers

1,262
ext. citations

2.3
avg, IF

3.92
L-index

#	Paper	IF	Citations
94	Associations between cytokine gene polymorphisms and recurrent pregnancy loss. <i>Journal of Reproductive Immunology</i> , 2003 , 58, 69-77	4.2	124
93	Cytokines in recurrent pregnancy loss. <i>Journal of Reproductive Immunology</i> , 2004 , 62, 151-7	4.2	66
92	Cytokine gene polymorphisms in preeclampsia and eclampsia. <i>Hypertension Research</i> , 2009 , 32, 565-9	4.7	50
91	Comparison of hysterosalpingography, hysterosonography and hysteroscopy in evaluation of the uterine cavity in patients with recurrent pregnancy losses. <i>Archives of Gynecology and Obstetrics</i> , 2006 , 274, 284-8	2.5	42
90	Inflammatory cytokine gene polymorphisms and spontaneous preterm birth. <i>Journal of Reproductive Immunology</i> , 2009 , 80, 115-21	4.2	40
89	Sleep disorders in pregnancy. <i>Arquivos De Neuro-Psiquiatria</i> , 2004 , 62, 217-21	1.6	32
88	Polymorphisms in VEGF, progesterone receptor and IL-1 receptor genes in women with recurrent spontaneous abortion. <i>Journal of Reproductive Immunology</i> , 2011 , 88, 53-7	4.2	29
87	Placenta: angiogenesis and vascular assessment through three-dimensional power Doppler ultrasonography. <i>Archives of Gynecology and Obstetrics</i> , 2008 , 277, 195-200	2.5	29
86	Resistin concentration and gestational diabetes: a systematic review of the literature. <i>Journal of Reproductive Immunology</i> , 2013 , 97, 120-7	4.2	27
85	Zika Virus Infection in Pregnant Women and Microcephaly. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2017 , 39, 235-248	1.1	24
84	Aspectos epidemiológicos da depressão pós-parto em amostra brasileira. <i>Revista De Psiquiatria Do Rio Grande Do Sul</i> , 2007 , 29, 274-280		24
83	XI VOCAL (eXtended Imaging VOCAL): a new modality for three-dimensional sonographic volume measurement. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 276, 95-7	2.5	23
82	Impaired Treg and NK cells profile in overweight women with gestational diabetes mellitus. <i>American Journal of Reproductive Immunology</i> , 2018 , 79, e12810	3.8	21
81	Validation of fetal cerebellar volume by three-dimensional ultrasonography in Brazilian population. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 275, 5-11	2.5	21
80	Amniotic fluid "sludge" is an independent risk factor for preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 120-5	2	20
79	Validação do índice da função sexual feminina em grávidas brasileiras. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2007 , 29, 396-401	1.1	18
78	Getting too sweet: galectin-1 dysregulation in gestational diabetes mellitus. <i>Molecular Human Reproduction</i> , 2014 , 20, 644-9	4.4	17

77	Reproducibility of three-dimensional power Doppler placental vascular indices in pregnancies between 26 and 35 weeks. <i>Archives of Gynecology and Obstetrics</i> , 2011 , 283, 213-7	2.5	17
76	Inflammatory mediators gene polymorphisms in preeclampsia. <i>Hypertension in Pregnancy</i> , 2011 , 30, 338-46		16
75	Placental blood flow measured by three-dimensional power Doppler ultrasound at 26 to 35 weeks gestation in normal pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 69-73	2	15
74	Prevalence of uterine defects in habitual abortion patients attended on at a university health service in Brazil. <i>Archives of Gynecology and Obstetrics</i> , 2006 , 274, 345-8	2.5	15
73	Immunoregulatory molecules in patients with gestational diabetes mellitus. <i>Endocrine</i> , 2015 , 50, 99-109	4	14
72	Dysglycemias in pregnancy: from diagnosis to treatment. Brazilian consensus statement. <i>Diabetology and Metabolic Syndrome</i> , 2010 , 2, 27	5.6	14
71	Decorin and biglycan immunolocalization in non-villous structures of healthy and pathological human placentas. <i>Histopathology</i> , 2014 , 64, 616-25	7.3	13
70	FAS and FAS-L genotype and expression in patients with recurrent pregnancy loss. <i>Reproductive Sciences</i> , 2013 , 20, 1111-5	3	13
69	The Impact of Cardiac Diseases during Pregnancy on Severe Maternal Morbidity and Mortality in Brazil. <i>PLoS ONE</i> , 2015 , 10, e0144385	3.7	13
68	Monocyte profile in peripheral blood of gestational diabetes mellitus patients. <i>Cytokine</i> , 2018 , 107, 79-84		13
67	Thrombophilic mutations and polymorphisms, alone or in combination, and recurrent spontaneous abortion. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2015 , 21, 365-72	3.3	12
66	Female sexual function and gestational diabetes. <i>Journal of Sexual Medicine</i> , 2012 , 9, 786-92	1.1	12
65	Maternal overweight and sexual function in pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016 , 95, 45-51	3.8	12
64	Immunoregulatory gene polymorphisms in women with preeclampsia. <i>Hypertension Research</i> , 2011 , 34, 384-8	4.7	11
63	Female sexual function of overweight women with gestational diabetes mellitus - a cross-sectional study. <i>PLoS ONE</i> , 2014 , 9, e95094	3.7	11
62	Toxic and essential elements in blood from delivering women in selected areas of S̃ Paulo State, Brazil. <i>Journal of Environmental Monitoring</i> , 2011 , 13, 563-71		10
61	Unveiling the pathophysiology of gestational diabetes: Studies on local and peripheral immune cells. <i>Scandinavian Journal of Immunology</i> , 2020 , 91, e12860	3.4	10
60	Antibiotic treatment for patients with amniotic fluid "sludge" to prevent spontaneous preterm birth: A historically controlled observational study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 1157-1163	3.8	9

59	Treatments of Female Sexual Dysfunction Symptoms during Pregnancy: A Systematic Review of the Literature. <i>Sexual Medicine Reviews</i> , 2014 , 2, 1-9	5.6	9
58	Iron deficiency anemia and iron stores in adult and adolescent women in pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2010 , 89, 343-9	3.8	9
57	Sexual violence and its association with health self-perception among pregnant women. <i>Revista De Saude Publica</i> , 2009 , 43, 954-60	2.4	9
56	Gestaõ na adolescªncia precoce e tardia: hªdiferenª nos riscos obstªtricos?. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2006 , 28, 446	1.1	9
55	Inflammatory mediator gene polymorphisms and gestational diabetes: a review of the literature. <i>Journal of Reproductive Immunology</i> , 2011 , 90, 111-6	4.2	8
54	Joint report of SBI (Brazilian Society of Infectious Diseases), FEBRASGO (Brazilian Federation of Gynecology and Obstetrics Associations), SBU (Brazilian Society of Urology) and SBPC/ML (Brazilian Society of Clinical Pathology/Laboratory Medicine): recommendations for the clinical management of chronic hepatitis B in fertile women and pregnant women. <i>Brazilian Journal of Infectious Diseases</i> , 2017 , 12, 1-10	2.8	7
53	Effect of delayed obstetric labor care during the COVID-19 pandemic on perinatal outcomes. <i>International Journal of Gynecology and Obstetrics</i> , 2020 , 151, 287-289	4	7
52	Reference ranges for the left ventricle modified myocardial performance index, respective time periods, and atrioventricular peak velocities between 20 and 36 + 6 weeks of gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 456-465	2	7
51	Assessment of Polymorphism of the VDR Gene and Serum Vitamin D Values in Gestational Diabetes Mellitus. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2019 , 41, 425-431	1.1	6
50	Sirenomelia sequence: early prenatal diagnosis of one rare case associated with acardiac malformation. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 275, 315-6	2.5	6
49	Maternal Near Miss According to World Health Organization Classification Among Women with a Hydatidiform Mole: Experience at the New England Trophoblastic Disease Center, 1994-2013. <i>Journal of reproductive medicine, The</i> , 2016 , 61, 210-4		6
48	Fetal Heart Function by Tricuspid Annular Plane Systolic Excursion and Ventricular Shortening Fraction Using STIC M-Mode: Reference Ranges and Validation. <i>American Journal of Perinatology</i> , 2017 , 34, 1354-1361	3.3	5
47	Diagnosis of uteroperitoneal fistula through color Doppler hysterosonography. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 276, 85-6	2.5	5
46	Effects of L-arginine oral supplements in pregnant spontaneously hypertensive rats. <i>Acta Cirurgica Brasileira</i> , 2006 , 21, 192-6	1.6	5
45	Reference range of fetal myocardial area by three-dimensional ultrasonography and its applicability in fetuses of pre-gestational diabetic women. <i>Journal of Perinatal Medicine</i> , 2019 , 47, 422-428	2.7	4
44	Impact of type I and type II maternal diabetes mellitus on fetal cardiac function assessment parameters using spectral and tissue Doppler. <i>International Journal of Cardiovascular Imaging</i> , 2020 , 36, 1237-1247	2.5	4
43	Reference intervals for fetal ear length between 19 and 24 weeks of pregnancy on 3-dimensional sonography. <i>Journal of Ultrasound in Medicine</i> , 2011 , 30, 1185-90	2.9	4
42	Ultrasound assessment of the fetal biophysical profile: what does an radiologist need to know?. <i>European Journal of Radiology</i> , 2008 , 66, 122-6	4.7	4

41	Prenatal diagnosis of trisomy 18 as true mosaicism by three-dimensional ultrasonography: a case report. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 275, 133-5	2.5	4
40	Microvessel density in the placental bed among preeclampsia patients. <i>Sao Paulo Medical Journal</i> , 2006 , 124, 96-100	1.6	4
39	Ultra-sonografia tridimensional do colo uterino na gesta: perspectivas. <i>Radiologia Brasileira</i> , 2006 , 39, 305-308	1.7	4
38	A influncia do estado nutricional da adolescente grvida sobre o tipo de parto e o peso do recm-nascido. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2003 , 25, 625	1.1	4
37	Gut microbiota and gestational Diabetes Mellitus: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2021 , 180, 109078	7.4	4
36	Challenges in congenital central hypoventilation syndrome (Ondine's curse) on pregnancy: a case report. <i>Journal of Obstetrics and Gynaecology</i> , 2017 , 37, 107-108	1.3	3
35	Early indicators of cervical insufficiency assessed using magnetic resonance imaging of the cervix during pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 626-31	2	3
34	Cervical Pessary Plus Progesterone for Twin Pregnancy with Short Cervix Compared to Unselected and Non-Treated Twin Pregnancy: A Historical Equivalence Cohort Study (EPM Twin Pessary Study). <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2020 , 42, 621-629	1.1	3
33	Fetal Cardiac Function and Ventricular Volumes Determined by Three-Dimensional Ultrasound Using STIC and VOCAL Methods in Fetuses from Pre-gestational Diabetic Women. <i>Pediatric Cardiology</i> , 2020 , 41, 1125-1134	2.1	3
32	Fulminant adenocarcinoma of the rectum with hepatic metastasis in a young pregnant woman: a case report. <i>Case Reports in Oncology</i> , 2012 , 5, 208-11	1	3
31	Diagnstico prnatal de rabdomioma cardco fetal pela ultrassonografia: relato de caso. <i>Radiologia Brasileira</i> , 2009 , 42, 203-205	1.7	3
30	Avalia biomtrica do colo uterino durante a gesta por meio da ultra-sonografia transvaginal e ressonncia magntica. <i>Radiologia Brasileira</i> , 2008 , 41, 235-239	1.7	3
29	Comparison of two- and three-dimensional ultrasonography in the evaluation of fetal heart: image quality and time spent in the exam. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 276, 231-5	2.5	3
28	Lipid Fingerprinting in Mild versus Severe Forms of Gestational Diabetes Mellitus. <i>PLoS ONE</i> , 2015 , 10, e0144027	3.7	3
27	Estudo comparativo entre marcadores ultra-sonogrficos morfolgicos preditores de parto prtermo: sinal do afinilamento do colo e ausncia do eco glandular endocervical. <i>Radiologia Brasileira</i> , 2005 , 38, 17-24	1.7	3
26	Ainda sobre o abortamento legal no Brasil e o conhecimento dos profissionais de sade. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2007 , 29, 443-445	1.1	3
25	Cervical pessary plus vaginal progesterone in a singleton pregnancy with a short cervix: an experience-based analysis of cervical pessary's efficacy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-11	2	3
24	Treatment of twin reversed arterial perfusion sequence by septostomy and amniodrainage: a case report. <i>Archives of Gynecology and Obstetrics</i> , 2007 , 275, 489-93	2.5	2

23	A anemia por deficiência de ferro na grávida adolescente: comparação entre métodos laboratoriais. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2003 , 25, 731-738	1.1	2
22	Íteto fetal em microrregião de Minas Gerais: causas e fatores associados. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2003 , 25, 103	1.1	2
21	Valores dos parâmetros da dopplerfluxometria do ducto venoso entre a 10ª e a 14ª semana de gestações normais. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2004 , 26, 15-20	1.1	2
20	Reference ranges for the fetal mitral, tricuspid, and interventricular septum annular plane systolic excursions (mitral annular plane systolic excursion, tricuspid annular plane systolic excursion, and septum annular plane systolic excursion) between 20 and 36 + 6 weeks of gestation. <i>Journal of</i>	2.7	2
19	Reference ranges of filling time and systolic-to-diastolic time index of the left ventricle, right ventricle, and interventricular septum using both spectral and tissue Doppler of fetal heart between 20 and 36 + 6 weeks of gestation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 252, 366-372	2.4	2
18	Domestic Violence in Pregnant Women: A Study Conducted in the Postpartum Period of Adolescents and Adults. <i>Journal of Interpersonal Violence</i> , 2019 , 34, 1183-1197	2.2	2
17	Assessment of Length of Maternal Cervix between 18 and 24 weeks of Gestation in a Low-Risk Brazilian Population. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2017 , 39, 647-652	1.1	1
16	Alteração tireoidiana: um fator de risco associado à depressão pós-parto?. <i>Revista Brasileira De Saude Materno Infantil</i> , 2009 , 9, 207-213	0.3	1
15	Magnetic resonance imaging vs. transvaginal ultrasound for cervical length assessment in the second half of pregnancy. <i>Ultrasound in Medicine and Biology</i> , 2010 , 36, 571-5	3.5	1
14	Avaliação da medida do comprimento do colo e da ausência do eco glandular endocervical para predição do parto pré-termo. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2004 , 26, 193-200	1.1	1
13	Reference ranges for left, right and interventricular septum indices at 20 to 36+6 weeks of gestation derived using spectral myocardial tissue Doppler on Voluson ultrasound machines. <i>Medical Ultrasonography</i> , 2019 , 21, 279-287	1.4	1
12	Uterine Rescue in High-Risk Gestational Trophoblastic Neoplasia Treated with EMA-CO by Uterine Arteries Embolization due to Arteriovenous Malformations. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2021 , 43, 323-328	1.1	1
11	Fetal cardiac function by mitral and tricuspid annular plane systolic excursion using spatio-temporal image correlation M-mode and left cardiac output in fetuses of pregestational diabetic mothers. <i>Obstetrics and Gynecology Science</i> , 2021 , 64, 257-265	1.9	1
10	References Values of Fetal Heart Myocardial Volume by Three-Dimensional Ultrasound using Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis Methods and Their Applicability in Pregestational Diabetic Women. <i>American Journal of Perinatology</i> , 2021 , 38, 721-727	3.3	1
9	Good performance of bioimpedance in early pregnancy to predict preeclampsia. <i>Pregnancy Hypertension</i> , 2021 , 26, 24-30	2.6	1
8	Facing the COVID-19 pandemic inside maternities in Brazil: A mixed-method study within the REBRACO initiative. <i>PLoS ONE</i> , 2021 , 16, e0254977	3.7	0
7	Fetal Interventricular Septum Volume Evaluated by Three-Dimensional Ultrasound Using Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis in Fetuses From Pre-Gestational Diabetes Mellitus Pregnant Women.. <i>Journal of Cardiovascular Imaging</i> , 2022 , 30, 125-134	1.3	0
6	Brazilian network of COVID-19 during pregnancy (REBRACO: a multicentre study protocol).. <i>BMJ Open</i> , 2021 , 11, e051284	3	0

- 5 Caracterizaçã da gravidez com insuficiêcia istmocervical. *Revista Brasileira De Ginecologia E Obstetricia*, **2003**, 25, 29-34 1.1
- 4 Doppler velocimetry of ductus venous in preterm fetuses with brain sparing effect: neonatal outcome. *Journal of Prenatal Medicine*, **2012**, 6, 40-6
- 3 Breve reflexã crtica sobre a inclusã da temtica do aborto nos cursos mdicos. *Ciêcia E Cultura*, **2012**, 64, 44-45 0.3
- 2 Reference values for left and right ventricular systolic-to-diastolic duration ratio (SDR) found using both spectral and tissue Doppler of fetal heart between 20 and 36+6 weeks of gestation. *International Journal of Cardiovascular Imaging*, **2021**, 37, 2717-2726 2.5
- 1 The effect of Gestational Diabetes Mellitus on the fetal compartment. *Journal of Reproductive Immunology*, **2021**, 145, 103314 4.2