

# Gian Paolo Novelli

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5272270/gian-paolo-novelli-publications-by-citations.pdf>

**Version:** 2024-04-27

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.

44  
papers

1,212  
citations

17  
h-index

34  
g-index

46  
ext. papers

1,412  
ext. citations

4.3  
avg, IF

3.97  
L-index

#	Paper	IF	Citations
44	Early and late preeclampsia: two different maternal hemodynamic states in the latent phase of the disease. <i>Hypertension</i> , <b>2008</b> , 52, 873-80	8.5	367
43	Maternal cardiac systolic and diastolic function: relationship with uteroplacental resistances. A Doppler and echocardiographic longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 15, 487-97	5.8	77
42	Total vascular resistance and left ventricular morphology as screening tools for complications in pregnancy. <i>Hypertension</i> , <b>2008</b> , 51, 1020-6	8.5	73
41	Fetal subcutaneous tissue thickness (SCTT) in healthy and gestational diabetic pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 591-7	5.8	72
40	Abnormal maternal cardiac function and morphology in pregnancies complicated by intrauterine fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 20, 452-7	5.8	64
39	Maternal diastolic dysfunction and left ventricular geometry in gestational hypertension. <i>Hypertension</i> , <b>2001</b> , 37, 1209-15	8.5	61
38	Abnormal maternal cardiac function precedes the clinical manifestation of fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2004</b> , 24, 23-9	5.8	50
37	Maternal and fetal hemodynamic effects induced by nitric oxide donors and plasma volume expansion in pregnancies with gestational hypertension complicated by intrauterine growth restriction with absent end-diastolic flow in the umbilical artery. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 31, 55-64	5.8	44
36	Left ventricular concentric geometry as a risk factor in gestational hypertension. <i>Hypertension</i> , <b>2003</b> , 41, 469-75	8.5	40
35	Persistent Maternal Cardiac Dysfunction After Preeclampsia Identifies Patients at Risk for Recurrent Preeclampsia. <i>Hypertension</i> , <b>2016</b> , 67, 748-53	8.5	38
34	Maternal total vascular resistance and concentric geometry: a key to identify uncomplicated gestational hypertension. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2006</b> , 113, 1044-52	3.7	37
33	Postpartum cerebellar infarction and haemolysis, elevated liver enzymes, low platelet (HELLP) syndrome. <i>Neurological Sciences</i> , <b>2005</b> , 26, 40-2	3.5	32
32	Maternal diastolic function in asymptomatic pregnant women with bilateral notching of the uterine artery waveform at 24 weeks of gestation: a pilot study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 18, 450-5	5.8	29
31	Assessment of arterial function in pregnancy: recommendations of the International Working Group on Maternal Hemodynamics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 324-331	5.8	22
30	Medical treatment of early-onset mild gestational hypertension reduces total peripheral vascular resistance and influences maternal and fetal complications. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2012</b> , 40, 325-31	5.8	20
29	Methods and considerations concerning cardiac output measurement in pregnant women: recommendations of the International Working Group on Maternal Hemodynamics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 35-50	5.8	19
28	Assessment of total vascular resistance and total body water in normotensive women during the first trimester of pregnancy. A key for the prevention of preeclampsia. <i>Pregnancy Hypertension</i> , <b>2015</b> , 5, 193-7	2.6	19

27	Screening for pre-eclampsia in the first trimester: role of maternal hemodynamics and bioimpedance in non-obese patients. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 584-588	5.8	17
26	Are gestational and essential hypertension similar? Left ventricular geometry and diastolic function. <i>Hypertension in Pregnancy</i> , <b>2003</b> , 22, 225-37	2	15
25	Left ventricular midwall mechanics at 24 weeks of gestation in high-risk normotensive pregnant women: relationship to placenta-related complications of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2012</b> , 39, 430-7	5.8	14
24	Functional hemodynamic testing in pregnancy: recommendations of the International Working Group on Maternal Hemodynamics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 331-340	5.8	13
23	Maternal hemodynamics early in labor: a possible link with obstetric risk?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 509-513	5.8	12
22	Correlation between maternal body composition and haemodynamic changes in pregnancy: different profiles for different hypertensive disorders. <i>Pregnancy Hypertension</i> , <b>2017</b> , 10, 131-134	2.6	12
21	Preterm delivery and elevated maternal total vascular resistance: signs of suboptimal cardiovascular adaptation to pregnancy?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 491-495	5.8	11
20	Pregnancy complications in chronic hypertensive patients are linked to pre-pregnancy maternal cardiac function and structure. <i>American Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 223, 425.e1-425.e13	6.4	7
19	Nifedipine-induced changes in body composition in hypertensive patients at term. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2003</b> , 106, 139-43	2.4	7
18	C-peptide and insulin levels at 24-30 weeks of gestation: an increased risk of adverse pregnancy outcomes?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2002</b> , 103, 130-5	2.4	7
17	Restricted physical activity in pregnancy reduces maternal vascular resistance and improves fetal growth. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 672-676	5.8	6
16	MATERNAL CARDIOVASCULAR HAEMODYNAMICS IN NORMAL AND COMPLICATED PREGNANCIES. <i>Fetal and Maternal Medicine Review</i> , <b>2003</b> , 14, 355-385		6
15	Maternal cardiac systolic function and total body water estimation in normal and gestational hypertensive women. <i>Acta Diabetologica</i> , <b>2003</b> , 40 Suppl 1, S216-21	3.9	4
14	Fetal growth restriction and maternal cardiac function. <i>Expert Review of Obstetrics and Gynecology</i> , <b>2008</b> , 3, 119-127		3
13	Hemodynamic maladaptation and left ventricular dysfunction in chronic hypertensive patients at the beginning of gestation and pregnancy complications: a case control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-7	2	3
12	Distinction between SGA and FGR by means of fetal umbilical vein flow and maternal hemodynamics. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-7	2	3
11	Hemodynamic guided treatment of hypertensive disorders in pregnancy: is it time to change our mind?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 3830-3831	2	3
10	Friendly help for clinical use of maternal hemodynamics. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 3075-3079	2	2

9	PRE-ECLAMPSIA: ONE NAME, TWO CONDITIONS THE CASE FOR EARLY AND LATE DISEASE BEING DIFFERENT. <i>Fetal and Maternal Medicine Review</i> , <b>2013</b> , 24, 32-37		1
8	Fetal Umbilical Vein Flow in the Classification of Fetuses with Growth Restriction. <i>Reproductive Medicine</i> , <b>2021</b> , 2, 50-56	0.5	1
7	Maternal peripheral vascular resistance at mid gestation in chronic hypertension as a predictor of fetal growth restriction.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2022</b> , 1-3	2	0
6	Hemodynamic assessment in patients with preterm premature rupture of the membranes (pPROM).. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2022</b> , 274, 1-4	2.4	0
5	Cardiac Dysfunction in Hypertensive Pregnancy79-85		
4	Prevention and Treatment of Fetal Growth Restriction by Influencing Maternal Hemodynamics and Blood Volume <b>2018</b> , 134-140		
3	L18. Total Vascular Resistance in complicated pregnancies. <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 249	2.6	
2	L27. Management of non severe gestational hypertension through the modulation of total vascular resistance. <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 254	2.6	
1	Systemic vascular resistance may influence the outcome of in vitro fertilization. <i>Gynecological Endocrinology</i> ,1-4	2.4	