

Francesca Crovetto

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7248103/francesca-crovetto-publications-by-year.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.

74
papers

1,492
citations

24
h-index

36
g-index

113
ext. papers

1,893
ext. citations

4.9
avg, IF

4.56
L-index

#	Paper	IF	Citations
74	Maternal Dietary Inflammatory Index during Pregnancy Is Associated with Perinatal Outcomes: Results from the IMPACT BCN Trial. <i>Nutrients</i> , 2022 , 14, 2284	6.7	0
73	Intrapartum prediction of emergency delivery due to non-reassuring fetal status at 40 weeksT gestation in low-risk pregnancies: contribution of Doppler parameters, maternal history, and intrapartum clinical characteristics. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 2816-2824	2	1
72	Effects of Mediterranean Diet or Mindfulness-Based Stress Reduction on Prevention of Small-for-Gestational Age Birth Weights in Newborns Born to At-Risk Pregnant Individuals: The IMPACT BCN Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 2153-2160	27.4	8
71	Postnatal persistence of cardiac remodeling and dysfunction in late fetal growth restriction. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73, 471-481		0
70	Reliability and Concurrent and Construct Validity of a Food Frequency Questionnaire for Pregnant Women at High Risk to Develop Fetal Growth Restriction. <i>Nutrients</i> , 2021 , 13,	6.7	8
69	Mediterranean diet, Mindfulness-Based Stress Reduction and usual care during pregnancy for reducing fetal growth restriction and adverse perinatal outcomes: IMPACT BCN (Improving Mothers for a better PrenAtal Care Trial BarCeloNa): a study protocol for a randomized controlled trial. <i>Trials</i> , 2021 , 22, 362	2.8	4
68	Fetal neurosonography detects differences in cortical development and corpus callosum in late-onset small fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 58, 42-47	5.8	3
67	Paired maternal and fetal metabolomics reveal a differential fingerprint in preeclampsia versus fetal growth restriction. <i>Scientific Reports</i> , 2021 , 11, 14422	4.9	2
66	Exercise Capacity in Young Adults Born Small for Gestational Age. <i>JAMA Cardiology</i> , 2021 , 6, 1308-1316	16.2	5
65	Cardiac remodeling in fetuses conceived by ARTs: fresh versus frozen embryo transfer. <i>Human Reproduction</i> , 2021 , 36, 2697-2708	5.7	3
64	Prenatal selection of cord blood donors according to the estimated fetal weight percentile and new approaches; results of a prospective cohort study. <i>Transfusion</i> , 2021 , 61, 1215-1221	2.9	1
63	Impact of Severe Acute Respiratory Syndrome Coronavirus 2 Infection on Pregnancy Outcomes: A Population-based Study. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1768-1775	11.6	31
62	Low birth weight as a potential risk factor for severe COVID-19 in adults. <i>Scientific Reports</i> , 2021 , 11, 2909	4.9	5
61	Complement and coagulation cascades activation is the main pathophysiological pathway in early-onset severe preeclampsia revealed by maternal proteomics. <i>Scientific Reports</i> , 2021 , 11, 3048	4.9	7
60	SARS-CoV-2 RNA and antibody detection in breast milk from a prospective multicentre study in Spain. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 ,	4.7	8
59	Agreement between commercially available ELISA and in-house Luminex SARS-CoV-2 antibody immunoassays. <i>Scientific Reports</i> , 2021 , 11, 18984	4.9	3
58	Left myocardial performance index in mono chorionic diamniotic twin pairs complicated by selective fetal growth restriction with abnormal umbilical artery Doppler. <i>Prenatal Diagnosis</i> , 2021 , 41, 1504-1509 ^{3.2}		2

57	Seroprevalence and presentation of SARS-CoV-2 in pregnancy. <i>Lancet, The</i> , 2020 , 396, 530-531	4.0	41
56	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction. <i>PLoS ONE</i> , 2020 , 15, e0239030	3.7	5
55	Maternal proteomic profiling reveals alterations in lipid metabolism in late-onset fetal growth restriction. <i>Scientific Reports</i> , 2020 , 10, 21033	4.9	3
54	Fetal cardiac remodeling and dysfunction is associated with both preeclampsia and fetal growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 79.e1-79.e9	6.4	26
53	Main Patterns of Fetal Cardiac Remodeling. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 337-344	2.4	14
52	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction 2020 , 15, e0239030		
51	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction 2020 , 15, e0239030		
50	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction 2020 , 15, e0239030		
49	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction 2020 , 15, e0239030		
48	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction 2020 , 15, e0239030		
47	Hemopexin and α -microglobulin heme scavengers with differential involvement in preeclampsia and fetal growth restriction 2020 , 15, e0239030		
46	Distinctive patterns of placental lesions in pre-eclampsia vs small-for-gestational age and their association with fetoplacental Doppler. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 609-616	5.8	25
45	Premature placental aging in term small-for-gestational-age and growth-restricted fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 615-622	5.8	32
44	Transgenerational transmission of small-for-gestational age. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 623-629	5.8	6
43	Maternal Subcutaneous and Visceral Adipose Ultrasound Thickness in Women with Gestational Diabetes Mellitus at 24-28 WeeksTGestation. <i>Fetal Diagnosis and Therapy</i> , 2018 , 43, 143-147	2.4	14
42	Obstetric risk factors for poor neonatal adaptation at birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 2429-2435	2	8
41	Metabolic profiling and targeted lipidomics reveals a disturbed lipid profile in mothers and fetuses with intrauterine growth restriction. <i>Scientific Reports</i> , 2018 , 8, 13614	4.9	18
40	Intrauterine growth restriction and later cardiovascular function. <i>Early Human Development</i> , 2018 , 126, 23-27	2.2	19

39	Changes in uterine artery Doppler velocimetry and circulating angiogenic factors in the first half of pregnancies delivering a small-for-gestational-age neonate. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 357-363	5.8	16
38	Validation of a first-trimester screening model for pre-eclampsia in an unselected population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 188-193	5.8	16
37	Differential performance of first-trimester screening in predicting small-for-gestational-age neonate or fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 349-356	5.8	29
36	Prediction of fetal growth restriction using estimated fetal weight vs a combined screening model in the third trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 603-611	5.8	28
35	Performance of third-trimester combined screening model for prediction of adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 353-360	5.8	21
34	Contingent versus routine third-trimester screening for late fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 81-8	5.8	24
33	First-trimester screening with specific algorithms for early- and late-onset fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 340-8	5.8	53
32	Increased secretory sphingomyelinase activity in the first trimester of pregnancy in women later developing preeclampsia: a nested case-control study. <i>Biological Chemistry</i> , 2016 , 397, 269-79	4.5	5
31	Prenatal ultrasound factors and genetic disorders in pregnancies complicated by polyhydramnios. <i>Prenatal Diagnosis</i> , 2016 , 36, 726-30	3.2	7
30	Angiogenic Factors and Doppler Evaluation in Normally Growing Fetuses at Routine Third-Trimester Scan: Prediction of Subsequent Low Birth Weight. <i>Fetal Diagnosis and Therapy</i> , 2016 , 40, 13-20	2.4	22
29	Association of first-trimester angiogenic factors with placental histological findings in late-onset preeclampsia. <i>Placenta</i> , 2016 , 42, 44-50	3.4	13
28	An integrated model with classification criteria to predict small-for-gestational-age fetuses at risk of adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 279-85	5.8	92
27	Psychological impact of first-trimester prevention for preeclampsia on anxiety. <i>Prenatal Diagnosis</i> , 2015 , 35, 60-4	3.2	7
26	First trimester screening for early and late preeclampsia based on maternal characteristics, biophysical parameters, and angiogenic factors. <i>Prenatal Diagnosis</i> , 2015 , 35, 183-91	3.2	80
25	Prenatal ultrasound predictors of postnatal major cerebral abnormalities in fetuses with apparently isolated mild ventriculomegaly. <i>Prenatal Diagnosis</i> , 2015 , 35, 783-8	3.2	23
24	Forms of Circulating Luteinizing Hormone Human Chorionic Gonadotropin Receptor for the Prediction of Early and Late Preeclampsia in the First Trimester of Pregnancy. <i>Fetal Diagnosis and Therapy</i> , 2015 , 38, 94-102	2.4	4
23	Correlation between histological signs of placental underperfusion and perinatal morbidity in late-onset small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 149-55	5.8	39
22	Usefulness of circulating microRNAs for the prediction of early preeclampsia at first-trimester of pregnancy. <i>Scientific Reports</i> , 2014 , 4, 4882	4.9	67

21	The utility of circulating LHCGR as a predictor of Down's syndrome in early pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2014 , 14, 197	3.2	5
20	Angiogenic factors at diagnosis of late-onset small-for-gestational age and histological placental underperfusion. <i>Placenta</i> , 2014 , 35, 398-403	3.4	50
19	Neurodevelopmental outcomes of near-term small-for-gestational-age infants with and without signs of placental underperfusion. <i>Placenta</i> , 2014 , 35, 269-74	3.4	28
18	First-trimester screening for early and late small-for-gestational-age neonates using maternal serum biochemistry, blood pressure and uterine artery Doppler. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 34-40	5.8	47
17	Association of Doppler parameters with placental signs of underperfusion in late-onset small-for-gestational-age pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 330-7	5.8	55
16	Angiogenic factors vs Doppler surveillance in the prediction of adverse outcome among late-pregnancy small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 533-40	5.8	46
15	Added value of angiogenic factors for the prediction of early and late preeclampsia in the first trimester of pregnancy. <i>Fetal Diagnosis and Therapy</i> , 2014 , 35, 258-66	2.4	29
14	Levels of maternal serum angiogenic factors in third-trimester normal pregnancies: reference ranges, influence of maternal and pregnancy factors and fetoplacental Doppler indices. <i>Fetal Diagnosis and Therapy</i> , 2014 , 36, 38-43	2.4	7
13	Pregnancy in women with Alport syndrome. <i>International Urology and Nephrology</i> , 2013 , 45, 1223-7	2.3	14
12	Added value of umbilical vein flow as a predictor of perinatal outcome in term small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 189-95	5.8	36
11	Placental findings in late-onset SGA births without Doppler signs of placental insufficiency. <i>Placenta</i> , 2013 , 34, 1136-41	3.4	78
10	Depleted mitochondrial DNA content in peripheral blood of women with a history of HELLP syndrome. <i>Pregnancy Hypertension</i> , 2013 , 3, 155-60	2.6	2
9	A role for mitochondria in gestational diabetes mellitus?. <i>Gynecological Endocrinology</i> , 2013 , 29, 259-62	2.4	16
8	Predictive factors for neonatal survival in women with periviable preterm rupture of the membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 1628-34	2	12
7	Stroke during pregnancy and pre-eclampsia. <i>Current Opinion in Obstetrics and Gynecology</i> , 2013 , 25, 425-34	3.4	23
6	Author's reply regarding "Confined placental mosaicism at chorionic villous sampling: risk factors and pregnancy outcome". <i>Prenatal Diagnosis</i> , 2013 , 33, 303-4	3.2	1
5	Endometriosis in a rural remote setting: a cross-sectional study. <i>Gynecological Endocrinology</i> , 2012 , 28, 979-82	2.4	5
4	The genetics of the alternative pathway of complement in the pathogenesis of HELLP syndrome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 2322-5	2	32

3	Confined placental mosaicism at chorionic villous sampling: risk factors and pregnancy outcome. <i>Prenatal Diagnosis</i> , 2012 , 32, 1102-8	3.2	34
2	Ischemic stroke recurrence during pregnancy: a case series and a review of the literature. <i>Archives of Gynecology and Obstetrics</i> , 2012 , 286, 599-604	2.5	15
1	Predicting factors for emergency peripartum hysterectomy in women with placenta previa. <i>Archives of Gynecology and Obstetrics</i> , 2012 , 285, 901-6	2.5	22