

# Ricardo Cavalli

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5053/ricardo-cavalli-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.

88

papers

653

citations

13

h-index

19

g-index

101

ext. papers

824

ext. citations

2.7

avg, IF

3.8

L-index

#	Paper	IF	Citations
88	Pathogenesis of polycystic ovary syndrome: multifactorial assessment from the foetal stage to menopause. <i>Reproduction</i> , <b>2015</b> , 150, R11-24	3.8	45
87	A protocol to identify non-classical risk factors for preterm births: the Brazilian Ribeirão Preto and São Luís prenatal cohort (BRISA). <i>Reproductive Health</i> , <b>2014</b> , 11, 79	3.5	36
86	Altered functioning of the HPA axis in depressed postpartum women. <i>Journal of Affective Disorders</i> , <b>2016</b> , 193, 249-56	6.6	32
85	Postpartum depression screening by telephone: a good alternative for public health and research. <i>Archives of Women's Mental Health</i> , <b>2015</b> , 18, 547-53	5	27
84	Pharmacokinetics of lidocaine and its metabolite in peridural anesthesia administered to pregnant women with gestational diabetes mellitus. <i>European Journal of Clinical Pharmacology</i> , <b>2008</b> , 64, 1189-96	2.8	26
83	Pharmacokinetics and transplacental distribution of fentanyl in epidural anesthesia for normal pregnant women. <i>European Journal of Clinical Pharmacology</i> , <b>2005</b> , 61, 517-22	2.8	23
82	Distribution of fentanyl in the placental intervillous space and in the different maternal and fetal compartments in term pregnant women. <i>European Journal of Clinical Pharmacology</i> , <b>2009</b> , 65, 803-8	2.8	22
81	Metformin pharmacokinetics in nondiabetic pregnant women with polycystic ovary syndrome. <i>European Journal of Clinical Pharmacology</i> , <b>2011</b> , 67, 1027-33	2.8	19
80	Influence of gestational diabetes mellitus on the stereoselective kinetic disposition and metabolism of labetalol in hypertensive patients. <i>European Journal of Clinical Pharmacology</i> , <b>2011</b> , 67, 55-61	2.8	15
79	Kinetic disposition of lorazepam with focus on the glucuronidation capacity, transplacental transfer in parturients and racemization in biological samples. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 40, 397-403	3.5	15
78	Pharmacokinetics and transplacental transfer of lidocaine and its metabolite for perineal analgesic assistance to pregnant women. <i>European Journal of Clinical Pharmacology</i> , <b>2004</b> , 60, 569-74	2.8	14
77	Myeloperoxidase in Hypertensive Disorders of Pregnancy and Its Relation With Nitric Oxide. <i>Hypertension</i> , <b>2017</b> , 69, 1173-1180	8.5	13
76	Effect of type 2 diabetes mellitus on the pharmacokinetics and transplacental transfer of nifedipine in hypertensive pregnant women. <i>British Journal of Clinical Pharmacology</i> , <b>2017</b> , 83, 1571-1579	3.8	12
75	Pre-eclampsia/Eclampsia. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2019</b> , 41, 318-332	1.1	12
74	Assessment of foetal wellbeing in pregnant women subjected to pelvic floor muscle training: a controlled randomised study. <i>International Urogynecology Journal</i> , <b>2015</b> , 26, 1475-81	2	12
73	Are there differences in short-term pelvic floor muscle function after cesarean section or vaginal delivery in primiparous women? A systematic review with meta-analysis. <i>International Urogynecology Journal</i> , <b>2020</b> , 31, 1497-1506	2	12
72	Plasma levels of increased miR-195-5p correlates with the sFLT-1 levels in preeclampsia. <i>Hypertension in Pregnancy</i> , <b>2016</b> , 35, 150-8	2	12

71	Obesity and pregnancy: a transversal study from a low-risk maternity. <i>BMC Pregnancy and Childbirth</i> , <b>2014</b> , 14, 249	3.2	12
70	Distribution of bupivacaine enantiomers and lidocaine and its metabolite in the placental intervillous space and in the different maternal and fetal compartments in term pregnant women. <i>Journal of Clinical Pharmacology</i> , <b>2011</b> , 51, 212-7	2.9	12
69	Regulatory Cytokine Expression and Preterm Birth: Case-Control Study Nested in a Cohort. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158380	3.7	11
68	Influence of gestational diabetes on the stereoselective pharmacokinetics and placental distribution of metoprolol and its metabolites in parturients. <i>British Journal of Clinical Pharmacology</i> , <b>2015</b> , 79, 605-16	3.8	10
67	Stereoselective determination of metoprolol and its metabolite ß-hydroxymetoprolol in plasma by LC-MS/MS: application to pharmacokinetics during pregnancy. <i>Chirality</i> , <b>2013</b> , 25, 1-7	2.1	10
66	Maternal uterine artery Doppler in the first and second trimesters as screening method for hypertensive disorders and adverse perinatal outcomes in low-risk pregnancies. <i>Obstetrics and Gynecology Science</i> , <b>2016</b> , 59, 347-56	1.9	10
65	Placental Growth Measures in Relation to Birth Weight in a Latin American Population. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2016</b> , 38, 373-80	1.1	10
64	Analysis of SIRT1 Expression in Plasma and in an Model of Preeclampsia. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 4561083	6.7	9
63	Effect of type 2 diabetes mellitus on the pharmacokinetics of metformin in obese pregnant women. <i>Clinical Pharmacokinetics</i> , <b>2012</b> , 51, 743-9	6.2	9
62	Stereoselective analysis of labetalol in human plasma by LC-MS/MS: application to pharmacokinetics. <i>Chirality</i> , <b>2009</b> , 21, 738-44	2.1	9
61	RPS Brazilian Birth Cohorts Consortium (Ribeirão Preto, Pelotas and São Luís): history, objectives and methods. <i>Cadernos De Saude Publica</i> , <b>2021</b> , 37, e00093320	3.2	9
60	Assessment of female sexual function in pregnant women with gestational diabetes mellitus. <i>Journal of Sexual Medicine</i> , <b>2013</b> , 10, 1350-4	1.1	8
59	Association between Caffeine Consumption in Pregnancy and Low Birth Weight and Preterm Birth in the birth Cohort of Ribeirão Preto. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2018</b> , 40, 749-756	1.1	8
58	Predicting success of labor induction in singleton term pregnancies by combining maternal and ultrasound variables. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 3511-8	2	7
57	Determination of pindolol enantiomers in amniotic fluid and breast milk by high-performance liquid chromatography: applications to pharmacokinetics in pregnant and lactating women. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2007</b> , 852, 640-5	3.2	7
56	Cesarean delivery and prematurity. <i>Revista Da Associação Médica Brasileira</i> , <b>2015</b> , 61, 489-94	1.4	7
55	Changes in Infant and Neonatal Mortality and Associated Factors in Eight Cohorts from Three Brazilian Cities. <i>Scientific Reports</i> , <b>2020</b> , 10, 3249	4.9	6
54	Placental morphometry in hypertensive disorders of pregnancy and its relationship with birth weight in a Latin American population. <i>Pregnancy Hypertension</i> , <b>2018</b> , 13, 235-241	2.6	6

53	Correlations between changes in the hypothalamic-pituitary-adrenal axis and neurochemistry of the anterior cingulate gyrus in postpartum depression. <i>Journal of Affective Disorders</i> , <b>2018</b> , 239, 274-281	6.6	6
52	Lopinavir/ritonavir treatment increases the placental transfer of bupivacaine enantiomers in human immunodeficiency virus-infected pregnant women. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 2415-2421	3.8	6
51	SIRT1-dependent effects of resveratrol and grape juice in an in vitro model of preeclampsia. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110659	7.5	6
50	Withdrawal of plasma estradiol is associated with increased anxiety reported by women in the first 12 hours after delivery. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 101, 67-71	5	6
49	Can the combination of internal iliac temporary occlusion and uterine artery embolization reduce bleeding and the need for intraoperative blood transfusion in cases of invasive placentation?. <i>Clinics</i> , <b>2019</b> , 74, e946	2.3	5
48	Circulating Heme Oxygenase-1: Not a Predictor of Preeclampsia but Highly Expressed in Pregnant Women Who Subsequently Develop Severe Preeclampsia. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 6035868	6.7	5
47	The telomere attrition rate is not accelerated in women born small for gestational age: A birth cohort study. <i>Gene</i> , <b>2017</b> , 600, 16-20	3.8	4
46	Analysis of nifedipine in human plasma and amniotic fluid by liquid chromatography-tandem mass spectrometry and its application to clinical pharmacokinetics in hypertensive pregnant women. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2015</b> , 993-994, 28-35	3.2	4
45	Perinatal outcomes and changes in the oral cavity: Brazilian cohorts of Ribeirão Preto and São Luís. <i>Revista Brasileira De Epidemiologia</i> , <b>2015</b> , 18, 966-70	1.3	4
44	Validity of pre and post-term birth rates based on the date of last menstrual period compared to early obstetric ultrasonography. <i>Cadernos De Saude Publica</i> , <b>2015</b> , 31, 885-90	3.2	4
43	Placental transfer of bupivacaine enantiomers in normal pregnant women receiving epidural anesthesia for cesarean section. <i>European Journal of Clinical Pharmacology</i> , <b>2007</b> , 63, 523-6	2.8	4
42	ABCG2 c.421C>A polymorphism alters nifedipine transport to breast milk in hypertensive breastfeeding women. <i>Reproductive Toxicology</i> , <b>2019</b> , 85, 1-5	3.4	4
41	Resveratrol and grape juice: Effects on redox status and nitric oxide production of endothelial cells in in vitro preeclampsia model. <i>Pregnancy Hypertension</i> , <b>2021</b> , 23, 205-210	2.6	4
40	Circulating HO-1 levels are not associated with plasma sFLT-1 and GT HMOX1 polymorphism in preeclampsia. <i>Hypertension in Pregnancy</i> , <b>2019</b> , 38, 73-77	2	3
39	Urinary incontinence between 12 and 24 months postpartum: a cross-sectional study nested in a Brazilian cohort from two cities with different socioeconomic characteristics. <i>International Urogynecology Journal</i> , <b>2019</b> , 30, 1003-1011	2	3
38	Transplacental Distribution of Lidocaine and Its Metabolite in Peridural Anesthesia Administered to Patients With Gestational Diabetes Mellitus. <i>Reproductive Sciences</i> , <b>2015</b> , 22, 791-7	3	3
37	Direct chiral LC-MS/MS analysis of fexofenadine enantiomers in plasma and urine with application in a maternal-fetal pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2020</b> , 1145, 122094	3.2	3
36	Prediction of Preterm Birth by Maternal Characteristics and Medical History in the Brazilian Population. <i>Journal of Pregnancy</i> , <b>2019</b> , 2019, 4395217	2.5	3

35	Maternal blood pressure and heart rate response to pelvic floor muscle training during pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2014</b> , 93, 678-83	3.8	3
34	Circulating levels of hydrogen sulphide negatively correlate to nitrite levels in gestational hypertensive and preeclamptic pregnant women. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2021</b> , 48, 1224-1230	3	3
33	Is soft drink consumption associated with gestational hypertension? Results from the BRISA cohort. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2021</b> , 54, e10162	2.8	3
32	Uterine vascular resistance and other maternal factors associated with the risk of developing hypertension during pregnancy. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2020</b> , 54, e10118	2.8	3
31	Previous preeclampsia and its association with the future development of cardiovascular diseases: a systematic review and meta-analysis. <i>Clinics</i> , <b>2021</b> , 76, e1999	2.3	3
30	Sociodemographic factors and prenatal care behaviors associated with unplanned pregnancy in a Brazilian birth cohort study. <i>International Journal of Gynecology and Obstetrics</i> , <b>2020</b> , 151, 237-243	4	2
29	Longitudinal assessment of maternal-fetal Doppler parameters and maternal plasma level of matrix metalloproteinases 2 and 9. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 3967-70	2	2
28	Reference ranges of Doppler parameters of foetal pulmonary artery segments between 19 and 39 weeks of gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 85-90	2	2
27	Limb Body Wall Complex Associated with Placenta Accreta: A Mere Coincidence or a Sign of an Etiopathogenic Link?. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2017</b> , 39, 142-146	1.1	2
26	Pre-eclampsia: Universal Screening or Universal Prevention for Low and Middle-Income Settings?. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 61-65	1.1	2
25	Interaction Between NOS3 and HMOX1 on Antihypertensive Drug Responsiveness in Preeclampsia. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 460-467	1.1	1
24	Chiral Discrimination of P-glycoprotein in Parturient Women: Effect of Fluoxetine on Maternal-Fetal Fexofenadine Pharmacokinetics. <i>Pharmaceutical Research</i> , <b>2020</b> , 37, 131	4.5	1
23	Safety of a physical therapy protocol for women with preeclampsia: a randomized controlled feasibility trial. <i>Hypertension in Pregnancy</i> , <b>2018</b> , 37, 59-67	2	1
22	Transferência placentária de drogas. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2006</b> , 28, 557	1.1	1
21	Multiprofessional care promotes of quality of life in pregnant women with preeclampsia: a cross-sectional study. <i>Clinics</i> , <b>2020</b> , 75, e1951	2.3	1
20	Chiral Transplacental Pharmacokinetics of Fexofenadine: Impact of P-Glycoprotein Inhibitor Fluoxetine Using the Human Placental Perfusion Model. <i>Pharmaceutical Research</i> , <b>2021</b> , 38, 647-655	4.5	1
19	Relationship between metalloproteinase-2 and -9 levels in plasma and vaginal secretion with preterm birth. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2021</b> , 261, 217-221	2.4	1
18	Pharmacokinetics and Transplacental Transfer of Fluoxetine Enantiomers and Their Metabolites in Pregnant Women. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 105, 1003-1008	6.1	1

17	Association of genitourinary infections and cervical length with preterm childbirth. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2020</b> , 54, e10235	2.8	1
16	Is birth weight associated with pregestational maternal BMI? BRISA Cohort, Ribeirão Preto, Brazil. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2020</b> , 54, e10037	2.8	1
15	Wernicke Encephalopathy as a Complication of Hyperemesis Gravidarum: Case Report. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 672-675	1.1	0
14	Mean birth weight among term newborns: direction, magnitude and associated factors. <i>Cadernos De Saude Publica</i> , <b>2020</b> , 36, e00099419	3.2	0
13	Melatonin and the cardiovascular system in animals: systematic review and meta-analysis. <i>Clinics</i> , <b>2021</b> , 76, e2863	2.3	0
12	Cross-cultural adaptation and psychometric evaluation of the Brazilian Portuguese version of the childbirth experience questionnaire. <i>BMC Pregnancy and Childbirth</i> , <b>2020</b> , 20, 477	3.2	0
11	Different profiles of circulating arginase 2 in subtypes of preeclampsia pregnant women. <i>Clinical Biochemistry</i> , <b>2021</b> , 92, 25-33	3.5	0
10	Prevalence of virological and serological markers of SARS-CoV-2 infection in the population of Ribeirão Preto, Southeast Brazil: an epidemiological survey. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , <b>2021</b> , 54, e02102021	1.5	0
9	Determination of misoprostol acid in plasma samples by UPLC-MS/MS with application in a maternal-fetal pharmacokinetic study following a low misoprostol dose vaginally to induce labor. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2021</b> , 202, 114138	3.5	0
8	Assessment of nitrite oxide and maternal-fetal Doppler parameters during pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 3406-9	2	
7	Abuse, disrespect and mistreatment during childbirth care: contribution of the Ribeirão Preto cohorts, Brazil.. <i>Ciencia E Saude Coletiva</i> , <b>2022</b> , 27, 535-544	2.2	
6	AuthorsSRReply: Commentary on "Are there differences in short-term pelvic floor muscle function after cesarean section or vaginal delivery in primiparous women? A systematic review with meta-analysis". <i>International Urogynecology Journal</i> , <b>2021</b> , 1	2	
5	Inversion of traditional gender roles and intimate partner violence against pregnant women. <i>Cadernos De Saude Publica</i> , <b>2020</b> , 36, e00113919	3.2	
4	Nonrelevant Pharmacokinetic Drug-Drug Interaction Between Furosemide and Pindolol Enantiomers in Hypertensive Parturient Women. <i>Journal of Clinical Pharmacology</i> , <b>2020</b> , 60, 1527-1529	2.9	
3	A structurally normal fetus at the 11- to 14-week ultrasound does not guarantee a newborn without congenital anomalies: a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 3960-6	2	
2	Preeclampsia and Gestational Hypertension: Biochemical and Antioxidant Features in Vitro Might Help Understand Different Outcomes.. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 894-903	1.1	
1	Validation and cross-cultural adaptation of the Brazilian Portuguese version of the questionnaire for the assessment of pelvic floor disorders and their risk factors during pregnancy and postpartum.. <i>International Urogynecology Journal</i> , <b>2022</b> , 1	2	