

# Barbra de Vrijer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4705128/publications.pdf>

Version: 2024-02-01

19  
papers

287  
citations

1306789

7  
h-index

940134

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Altered Placental and Fetal Expression of IGFs and IGF-Binding Proteins Associated With Intrauterine Growth Restriction in Fetal Sheep During Early and Mid-Pregnancy. <i>Pediatric Research</i> , 2006, 60, 507-512.	1.1	52
2	Altered maternal and placental lipid metabolism and fetal fat development in obesity: Current knowledge and advances in non-invasive assessment. <i>Placenta</i> , 2018, 69, 118-124.	0.7	52
3	Non-Invasive Prenatal Testing: Ethics and Policy Considerations. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014, 36, 515-526.	0.3	43
4	Decorin over-expression by decidual cells in preeclampsia: a potential blood biomarker. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 361.e1-361.e15.	0.7	24
5	Effects of Maternal Obesity and Gestational Diabetes Mellitus on the Placenta: Current Knowledge and Targets for Therapeutic Interventions. <i>Current Vascular Pharmacology</i> , 2020, 19, 176-192.	0.8	24
6	Maternal body mass index impacts fetal-placental size at birth and umbilical cord oxygen values with implications for regulatory mechanisms. <i>Early Human Development</i> , 2017, 112, 42-47.	0.8	18
7	Preeclampsia biomarkers: An assessment of maternal cardiometabolic health. <i>Pregnancy Hypertension</i> , 2018, 13, 204-213.	0.6	16
8	Measuring fetal adipose tissue using 3D water-fat magnetic resonance imaging: a feasibility study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 831-837.	0.7	9
9	Placental infarction and intrauterine growth restriction following SARS-CoV-2 infection. <i>Archives of Gynecology and Obstetrics</i> , 2021, 304, 1621-1622.	0.8	9
10	Comparison of modified two-point Dixon and chemical shift encoded MRI water-fat separation methods for fetal fat quantification. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 274-282.	1.9	8
11	Quantification of $T_1$ and $T_2^*$ Relaxation Times of Fetal Tissues in Uncomplicated Pregnancies. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 113-121.	1.9	8
12	Translating developmental origins of health and disease in practice: health care providers' perspectives. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 404-410.	0.7	7
13	Maternal obesity reduces placental autophagy marker expression in uncomplicated pregnancies. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 1282-1291.	0.6	5
14	Water-fat magnetic resonance imaging of adipose tissue compartments in the normal third trimester fetus. <i>Pediatric Radiology</i> , 2021, 51, 1214-1222.	1.1	5
15	Labour Progression in Obese Women: Are Women With Increased Body Mass Index Having Unnecessary Cesarean Sections?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2020, 42, 293-300.	0.3	4
16	Noninvasive Fetal RhD Blood Group Genotyping: A Systematic Review of Economic Evaluations. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021, 43, 1416-1425.e5.	0.3	2
17	A False-Positive Kleihauer-Betke Test. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2020, 43, 927-928.	0.3	1
18	Implications of Applying Minimal Risk Standards in Clinical Research to Information Provision in Prenatal and Pre-conception Care. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016, 38, 965-974.	0.3	0

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19	Un faux positif au test de Kleihauer. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021, 43, 929-930.	0.3	0