

Bernadette C Baker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7203990/publications.pdf>

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11
papers

307
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

562
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Targeting of a Novel Vasodilator to the Uterine Vasculature to Treat Impaired Uteroplacental Perfusion in Pregnancy. <i>Theranostics</i> , 2017, 7, 3715-3731.	10.0	76
2	Alarmins at the maternal-fetal interface: involvement of inflammation in placental dysfunction and pregnancy complications. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 206-212.	1.4	48
3	Effects of micronutrients on placental function: evidence from clinical studies to animal models. <i>Reproduction</i> , 2018, 156, R69-R82.	2.6	39
4	Placental dysfunction is associated with altered microRNA expression in pregnant women with low folate status. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600646.	3.3	33
5	Interaction between Metformin, Folate and Vitamin B12 and the Potential Impact on Fetal Growth and Long-Term Metabolic Health in Diabetic Pregnancies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5759.	4.1	28
6	Hypoxia and oxidative stress induce sterile placental inflammation in vitro. <i>Scientific Reports</i> , 2021, 11, 7281.	3.3	26
7	Increased placental macrophages and a pro-inflammatory profile in placentas and maternal serum in infants with a decreased growth rate in the third trimester of pregnancy. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13267.	1.2	18
8	Effects of hydroxychloroquine on the human placenta—Findings from in vitro experimental data and a systematic review. <i>Reproductive Toxicology</i> , 2019, 87, 50-59.	2.9	13
9	Differential effect of LPS and IL-1 β in term placental explants. <i>Placenta</i> , 2019, 75, 9-15.	1.5	12
10	Placental Morphology and Cellular Characteristics in Stillbirths in Women With Diabetes and Unexplained Stillbirths. <i>Archives of Pathology and Laboratory Medicine</i> , 2021, 145, 82-89.	2.5	9
11	Sexually dimorphic patterns in maternal circulating microRNAs in pregnancies complicated by fetal growth restriction. <i>Biology of Sex Differences</i> , 2021, 12, 61.	4.1	5