

Denise Hoch

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

178
citations

1163117

8
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

245
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabesity-associated oxidative and inflammatory stress signalling in the early human placenta. <i>Molecular Aspects of Medicine</i> , 2019, 66, 21-30.	6.4	36
2	Role of A Novel Angiogenesis FKBPL-CD44 Pathway in Preeclampsia Risk Stratification and Mesenchymal Stem Cell Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 26-41.	3.6	28
3	Dendritic polyglycerol nanoparticles show charge dependent bio-distribution in early human placental explants and reduce hCG secretion. <i>Nanotoxicology</i> , 2018, 12, 90-103.	3.0	24
4	FKBPL and SIRT-1 Are Downregulated by Diabetes in Pregnancy Impacting on Angiogenesis and Endothelial Function. <i>Frontiers in Endocrinology</i> , 2021, 12, 650328.	3.5	20
5	Maternal Obesity Affects the Glucose-Insulin Axis During the First Trimester of Human Pregnancy. <i>Frontiers in Endocrinology</i> , 2020, 11, 566673.	3.5	17
6	Sex matters: XIST and DDX3Y gene expression as a tool to determine fetal sex in human first trimester placenta. <i>Placenta</i> , 2020, 97, 68-70.	1.5	13
7	Maternal Obesity Alters Placental Cell Cycle Regulators in the First Trimester of Human Pregnancy: New Insights for BRCA1. <i>International Journal of Molecular Sciences</i> , 2020, 21, 468.	4.1	12
8	Matrix metalloproteinase 15 plays a pivotal role in human first trimester cytotrophoblast invasion and is not altered by maternal obesity. <i>FASEB Journal</i> , 2020, 34, 10720-10730.	0.5	9
9	Type 1 Diabetes Mellitus and the First Trimester Placenta: Hyperglycemia-Induced Effects on Trophoblast Proliferation, Cell Cycle Regulators, and Invasion. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10989.	4.1	9
10	Maternal C-Peptide and Insulin Sensitivity, but Not BMI, Associate with Fatty Acids in the First Trimester of Pregnancy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10422.	4.1	4
11	Human Milk Oligosaccharides in Cord Blood Are Altered in Gestational Diabetes and Stimulate Feto-Placental Angiogenesis In Vitro. <i>Nutrients</i> , 2021, 13, 4257.	4.1	4
12	Different regulation of IRE1 α and eIF2 α pathways by oxygen and insulin in ACH-3P trophoblast model. <i>Reproduction</i> , 2021, 162, 1-10.	2.6	2
13	The Minichromosome Maintenance Complex is Upregulated in the Placentas of Low-Insulin Sensitive Mothers in the First Trimester of Pregnancy. <i>FASEB Journal</i> , 2022, 36, .	0.5	0