

Thorsten Braun

List of Publications by Year in descending order

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44
papers

1,643
citations

430874

18
h-index

302126

39
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46
all docs

46
docs citations

46
times ranked

1645
citing authors

#	ARTICLE	IF	CITATIONS
1	Proposal for standardized ultrasound descriptors of abnormally invasive placenta (<sc>AIP</sc>). <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 271-275.	1.7	225
2	Mirror Syndrome: A Systematic Review of Fetal Associated Conditions, Maternal Presentation and Perinatal Outcome. <i>Fetal Diagnosis and Therapy</i> , 2010, 27, 191-203.	1.4	209
3	Evidence-based guidelines for the management of abnormally invasive placenta: recommendations from the International Society for Abnormally Invasive Placenta. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 511-526.	1.3	207
4	Detection of Microplastic in Human Placenta and Meconium in a Clinical Setting. <i>Pharmaceutics</i> , 2021, 13, 921.	4.5	155
5	Early-Life Glucocorticoid Exposure: The Hypothalamic-Pituitary-Adrenal Axis, Placental Function, and Long-term Disease Risk. <i>Endocrine Reviews</i> , 2013, 34, 885-916.	20.1	138
6	Fetal meconium does not have a detectable microbiota before birth. <i>Nature Microbiology</i> , 2021, 6, 865-873.	13.3	95
7	Prenatal diagnosis of abnormally invasive placenta reduces maternal peripartum hemorrhage and morbidity. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2013, 92, 439-444.	2.8	78
8	Maternal betamethasone administration reduces binucleate cell number and placental lactogen in sheep. <i>Journal of Endocrinology</i> , 2007, 194, 337-347.	2.6	56
9	Effects of Maternal Dexamethasone Treatment in Early Pregnancy on Pituitary-Adrenal Axis in Fetal Sheep. <i>Endocrinology</i> , 2009, 150, 5466-5477.	2.8	45
10	Fetal and neonatal outcomes after term and preterm delivery following betamethasone administration. <i>International Journal of Gynecology and Obstetrics</i> , 2015, 130, 64-69.	2.3	37
11	Towards a Novel Patch Material for Cardiac Applications: Tissue-Specific Extracellular Matrix Introduces Essential Key Features to Decellularized Amniotic Membrane. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1032.	4.1	34
12	Growth restricting effects of a single course of antenatal betamethasone treatment and the role of human placental lactogen. <i>Placenta</i> , 2013, 34, 407-415.	1.5	31
13	A proposal for standardized magnetic resonance imaging (MRI) descriptors of abnormally invasive placenta (AIP) – From the International Society for AIP. <i>Diagnostic and Interventional Imaging</i> , 2019, 100, 319-325.	3.2	31
14	Association of peripartum management and high maternal blood loss at cesarean delivery for placenta accreta spectrum (PAS): A multinational database study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 29-40.	2.8	27
15	Early Dexamethasone Treatment Induces Placental Apoptosis in Sheep. <i>Reproductive Sciences</i> , 2015, 22, 47-59.	2.5	23
16	Maternal and neonatal outcomes in planned versus emergency cesarean delivery for placenta accreta spectrum: A multinational database study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 41-49.	2.8	23
17	A multicenter observational survey of management strategies in 442 pregnancies with suspected placenta accreta spectrum. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 12-20.	2.8	22
18	Sex-specific and lasting effects of a single course of antenatal betamethasone treatment on human placental 11 β -HSD2. <i>Placenta</i> , 2018, 69, 9-19.	1.5	20

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19	The Effects of Dexamethasone Treatment in Early Gestation on Hypothalamicâ€“Pituitaryâ€“Adrenal Responses and Gene Expression at 7 Months of Postnatal Age in Sheep. <i>Reproductive Sciences</i> , 2012, 19, 260-270.	2.5	18
20	Fetal and neonatal outcomes after term and preterm delivery following betamethasone administration in twin pregnancies. <i>International Journal of Gynecology and Obstetrics</i> , 2016, 134, 329-335.	2.3	17
21	Performance of antenatal imaging to predict placenta accreta spectrum degree of severity. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2021, 100, 21-28.	2.8	15
22	The dilution effect and the importance of selecting the right internal control genes for RT-qPCR: a paradigmatic approach in fetal sheep. <i>BMC Research Notes</i> , 2015, 8, 58.	1.4	13
23	Maternal Serum VEGF Predicts Abnormally Invasive Placenta Better than NT-proBNP: a Multicenter Case-Control Study. <i>Reproductive Sciences</i> , 2021, 28, 361-370.	2.5	12
24	Conservative management of abnormally invasive placenta complicated by local hyperfibrinolysis and beginning disseminated intravascular coagulation. <i>Archives of Gynecology and Obstetrics</i> , 2021, 303, 61-68.	1.7	12
25	Effects of glucocorticoid treatment given in early or late gestation on growth and development in sheep. <i>Journal of Developmental Origins of Health and Disease</i> , 2013, 4, 146-156.	1.4	10
26	Over-celling fetal microbial exposure. <i>Cell</i> , 2021, 184, 5839-5841.	28.9	10
27	Effects of Maternal Dexamethasone Treatment Early in Pregnancy on Glucocorticoid Receptors in the Ovine Placenta. <i>Reproductive Sciences</i> , 2015, 22, 534-544.	2.5	9
28	Betamethasone administration during pregnancy is associated with placental epigenetic changes with implications for inflammation. <i>Clinical Epigenetics</i> , 2021, 13, 165.	4.1	9
29	Differential appearance of placentomes and expression of prostaglandin H synthase type 2 in placentome subtypes after betamethasone treatment of sheep late in gestation. <i>Placenta</i> , 2011, 32, 295-303.	1.5	7
30	Avoiding the prenatal programming effects of glucocorticoids: are there alternative treatments for the induction of antenatal lung maturation?. <i>Journal of Perinatal Medicine</i> , 2015, 43, 503-23.	1.4	7
31	Developing a database for multicenter evaluation of placenta accreta spectrum. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2021, 100, 7-11.	2.8	7
32	Reliability of a novel approach for reference-based cell type estimation in human placental DNA methylation studies. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 115.	5.4	7
33	Placenta Percreta Presents with Neoangiogenesis of Arteries with Von Willebrand Factor-Negative Endothelium. <i>Reproductive Sciences</i> , 2022, 29, 1136-1144.	2.5	5
34	Abnormally invasive placenta (AIP): pre-cesarean amnion drainage to facilitate exteriorization of the gravid uterus through a transverse skin incision. <i>Journal of Perinatal Medicine</i> , 2018, 47, 12-15.	1.4	4
35	The relation between maternal obesity and placenta accreta spectrum: A multinational database study. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2021, 100, 50-57.	2.8	4
36	Long term alterations of growth after antenatal steroids in preterm twin pregnancies. <i>Journal of Perinatal Medicine</i> , 2021, 49, 127-137.	1.4	4

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37	The Methyltransferase Smyd1 Mediates LPS-Triggered Up-Regulation of IL-6 in Endothelial Cells. <i>Cells</i> , 2021, 10, 3515.	4.1	4
38	The importance of selecting the right internal control gene to study the effects of antenatal glucocorticoid administration in human placenta. <i>Placenta</i> , 2016, 44, 19-22.	1.5	3
39	Online survey on uterotomy closure techniques in caesarean section. <i>Journal of Perinatal Medicine</i> , 2021, 49, 809-817.	1.4	3
40	Revealing the action mechanisms of dexamethasone on the birth weight of infant using RNA-sequencing data of trophoblast cells. <i>Medicine (United States)</i> , 2018, 97, e9653.	1.0	2
41	When a rare condition creates a scientific society: The history of the International Society for Placenta Accreta Spectrum (ISâ€PAS). <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 3-6.	2.8	2
42	Optimized RNA isolation of FFPE uterine scar tissues for RNA expression analyses delineated by laser microdissection. <i>BioTechniques</i> , 2022, 72, 273-278.	1.8	2
43	Reply to: "Hysterectomy versus continuing conservative management: which is better for disseminated intravascular coagulation?" Shinya Matsuzaki, MD, PhD, Yoshikazu Nagase, MD, Masayuki Endo, MD, PhD, Tadashi Kimura, MD, PhD. <i>Archives of Gynecology and Obstetrics</i> , 2021, , 1.	1.7	0
44	Dosage escalation of antenatal steroids in preterm twin pregnancies does not improve long-term outcome. <i>Journal of Perinatal Medicine</i> , 2022, 50, 25-33.	1.4	0