Sicco A Scherjon

List of Publications by Year
in descending order

65	2,511	270111	232693
papers	citations	25 h-index	48 g-index

67	67	67	3757
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Altered neurodevelopmental DNA methylation status after fetal growth restriction with brain-sparing. Journal of Developmental Origins of Health and Disease, 2022, 13, 378-389.	0.7	5
2	Lifelines COVID-19 cohort: investigating COVID-19 infection and its health and societal impacts in a Dutch population-based cohort. BMJ Open, 2021, 11, e044474.	0.8	49
3	A possible role for HLA-G in development of uteroplacental acute atherosis in preeclampsia. Journal of Reproductive Immunology, 2021, 144, 103284.	0.8	8
4	Healthy and preeclamptic pregnancies show differences in Guanylate-Binding Protein-1 plasma levels. Pregnancy Hypertension, 2021, 25, 18-24.	0.6	3
5	Response to letter to the editor. Pregnancy Hypertension, 2021, 27, 6-7.	0.6	0
6	Neonatal developmental and behavioral outcomes of immediate delivery versus expectant monitoring in mild hypertensive disorders of pregnancy: 5-year outcomes of the HYPITAT II trial. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 244, 172-179.	0.5	18
7	Early-onset preeclampsia, plasma microRNAs, and endothelial cell function. American Journal of Obstetrics and Gynecology, 2020, 222, 497.e1-497.e12.	0.7	29
8	Altered Levels of Decidual Immune Cell Subsets in Fetal Growth Restriction, Stillbirth, and Placental Pathology. Frontiers in Immunology, 2020, 11, 1898.	2.2	25
9	Maternal and neonatal outcomes for the gentle caesarean section in breech presentation. British Journal of Midwifery, 2020, 28, 660-664.	0.1	0
10	Mid-gestation low-dose LPS administration results in female-specific excessive weight gain upon a western style diet in mouse offspring. Scientific Reports, 2020, 10, 19618.	1.6	4
11	Surviving mothers and lost babies â€“ burden of stillbirths and neonatal deaths among women with maternal near miss in eastern Ethiopia: a prospective cohort study. Journal of Global Health, 2020, 10, 01041310.	1.2	15
12	Antenatal Magnesium Sulfate and Preeclampsia Differentially Affect Neonatal Cerebral Oxygenation. Neonatology, 2020, 117, 331-340.	0.9	6
13	Decidual memory Tâ€cell subsets and memory Tâ€cell stimulatory cytokines in earlyâ€and lateâ€onset preeclampsia. American Journal of Reproductive Immunology, 2020, 84, e13293.	1.2	16
14	Lifelines NEXT: a prospective birth cohort adding the next generation to the three-generation Lifelines cohort study. European Journal of Epidemiology, 2020, 35, 157-168.	2.5	15
15	Severe Hypertensive Disorders of Pregnancy in Eastern Ethiopia: Comparing the Original WHO and Adapted sub-Saharan African Maternal Near-Miss Criteria . International Journal of Women's Health, 2020, Volume 12, 255-263.	1.1	7
16	Is there an immune modulating role for follicular fluid in endometriosis? A narrative review. Reproduction, 2020, 159, R45-R54.	1.1	20
17	Fetal Brain-Sparing, Postnatal Cerebral Oxygenation, and Neurodevelopment at 4 Years of Age Following Fetal Growth Restriction. Frontiers in Pediatrics, 2020, 8, 225.	0.9	9
18	Midâ€gestation lowâ€dose LPS administration results in excessive weight gain upon a Western Style Diet in female mouse offspring. FASEB Journal, 2020, 34, 1-1.	0.2	0

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19	Perinatal death in a term fetal growth restriction randomized controlled trial: the paradox of prior risk and consent. American Journal of Obstetrics & Gynecology MFM, 2020, 2, 100239.	1.3	2
20	Lower activation of CD4+ memory T cells in preeclampsia compared to healthy pregnancies persists postpartum. Journal of Reproductive Immunology, 2019, 136, 102613.	0.8	16
21	Differential placental DNA methylation of VEGFA and LEP in small-for-gestational age fetuses with an abnormal cerebroplacental ratio. PLoS ONE, 2019, 14, e0221972.	1.1	8
22	A top priority in pre-eclampsia research: development of a reliable and inexpensive urinary screening test. The Lancet Global Health, 2019, 7, e1312-e1313.	2.9	7
23	A double hit preeclampsia model results in sex-specific growth restriction patterns. DMM Disease Models and Mechanisms, 2019, 12, .	1.2	24
24	The influence of maternal obesity on macrophage subsets in the human decidua. Cellular Immunology, 2019, 336, 75-82.	1.4	23
25	More Maternal Vascular Malperfusion and Chorioamnionitis in Placentas After Expectant Management vs. Immediate Delivery in Fetal Growth Restriction at (Near) Term: A Further Analysis of the DIGITAT Trial. Frontiers in Endocrinology, 2019, 10, 238.	1.5	5
26	Neonatal developmental and behavioral outcomes of immediate delivery versus expectant monitoring in mild hypertensive disorders of pregnancy: 2-year outcomes of the HYPITAT-II trial. American Journal of Obstetrics and Gynecology, 2019, 221, 154.e1-154.e11.	0.7	24
27	Memory T Cells in Pregnancy. Frontiers in Immunology, 2019, 10, 625.	2.2	55
28	Applicability of the WHO maternal near miss tool in sub-Saharan Africa: a systematic review. BMC Pregnancy and Childbirth, 2019, 19, 79.	0.9	39
29	Analysis of 1135 gut metagenomes identifies sex-specific resistome profiles. Gut Microbes, 2019, 10, 358-366.	4.3	118
30	Dysregulation of Complement Activation and Placental Dysfunction: A Potential Target to Treat Preeclampsia?. Frontiers in Immunology, 2019, 10, 3098.	2.2	45
31	Maternal and Sexâ€Specific Fetal Characteristics of Three Different Mouse Models for Fetal Programming by Preeclampsia. FASEB Journal, 2019, 33, 758.2.	0.2	0
32	Microglia, the missing link in maternal immune activation and fetal neurodevelopment; and a possible link in preeclampsia and disturbed neurodevelopment?. Journal of Reproductive Immunology, 2018, 126, 18-22.	0.8	47
33	Changes in endothelial cell specific molecule 1 plasma levels during preeclamptic pregnancies compared to healthy pregnancies. Pregnancy Hypertension, 2018, 12, 58-64.	0.6	15
34	Oxidative stress in placental pathology. Placenta, 2018, 69, 153-161.	0.7	246
35	Birth weight to placenta weight ratio and its relationship to ultrasonic measurements, maternal and neonatal morbidity: A prospective cohort study of nulliparous women. Placenta, 2018, 63, 45-52.	0.7	32
36	Development of a core outcome set for immunomodulation in pregnancy (COSIMPREG): a protocol for a systematic review and Delphi study. BMJ Open, 2018, 8, e021619.	0.8	7

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37	Severe maternal outcomes in eastern Ethiopia: Application of the adapted maternal near miss tool. PLoS ONE, 2018, 13, e0207350.	1.1	26
38	Placental insufficiency contributes to fatty acid metabolism alterations in aged female mouse offspring. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R1107-R1114.	0.9	7
39	The combination of maternal KIR-B and fetal HLA-C2 is associated with decidua basalis acute atherosis in pregnancies with preeclampsia. Journal of Reproductive Immunology, 2018, 129, 23-29.	0.8	29
40	Lower FOXP3 mRNA Expression in First-Trimester Decidual Tissue from Uncomplicated Term Pregnancies with a Male Fetus. Journal of Immunology Research, 2018, 2018, 1-6.	0.9	6
41	Pregnancy persistently affects memory T cell populations. Journal of Reproductive Immunology, 2017, 119, 1-8.	0.8	49
42	Small for gestational age and perinatal mortality at term: An audit in a Dutch national cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 215, 62-67.	0.5	9
43	Experimental preeclampsia in rats affects vascular gene expression patterns. Scientific Reports, 2017, 7, 14807.	1.6	9
44	Adaptation of the WHO maternal near miss tool for use in subâ€“Saharan Africa: an International Delphi study. BMC Pregnancy and Childbirth, 2017, 17, 445.	0.9	39
45	Caesarean section rates and adverse neonatal outcomes after induction of labour versus expectant management in women with an unripe cervix: a secondary analysis of the <scp>HYPITAT</scp> and <scp>DIGITAT</scp> trials. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 1501-1508.	1.1	25
46	MALDI-TOF-MS reveals differential N-linked plasma- and IgG-glycosylation profiles between mothers and their newborns. Scientific Reports, 2016, 6, 34001.	1.6	31
47	Impaired sodium-dependent adaptation of arterial stiffness in formerly preeclamptic women: the RETAP-vascular study. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H1827-H1833.	1.5	12
48	Preeclampsia As Modulator of Offspring Health1. Biology of Reproduction, 2016, 94, 53.	1.2	62
49	DNA Methylation and Expression Patterns of Selected Genes in First-Trimester Placental Tissue from Pregnancies with Small-for-Gestational-Age Infants at Birth1. Biology of Reproduction, 2016, 94, 37.	1.2	28
50	The possible role of virus-specific CD8 + memory T cells in decidual tissue. Journal of Reproductive Immunology, 2016, 113, 1-8.	0.8	65
51	A New Enzyme-linked Sorbent Assay (ELSA) to Quantify Syncytiotrophoblast Extracellular Vesicles in Biological Fluids. American Journal of Reproductive Immunology, 2015, 73, 582-588.	1.2	25
52	Does fear of childbirth or family history affect whether pregnant Dutch women prefer a home- or hospital birth?. Midwifery, 2015, 31, 1143-1148.	1.0	7
53	Monitoring human growth and development: a continuum from the womb to the classroom. American Journal of Obstetrics and Gynecology, 2015, 213, 494-499.	0.7	39
54	Which intrauterine growth restricted fetuses at term benefit from early labour induction? A secondary analysis of the DIGITAT randomised trial. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 172, 20-25.	0.5	13

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55	Immunomodulators to treat recurrent miscarriage. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 181, 334-337.	0.5	12
56	Differential immunoregulation in successful oocyte donation pregnancies compared with naturally conceived pregnancies. Journal of Reproductive Immunology, 2014, 101-102, 96-103.	0.8	26
57	Preservation of human placenta facilitates multicenter studies on the local immune response in normal and aberrant pregnancies. Journal of Reproductive Immunology, 2013, 98, 29-38.	0.8	6
58	No relationship between fear of childbirth and pregnancy-/delivery-outcome in a low-risk Dutch pregnancy cohort delivering at home or in hospital. Journal of Psychosomatic Obstetrics and Gynaecology, 2012, 33, 99-105.	1.1	36
59	Pregnancy Close to the Edge: An Immunosuppressive Infiltrate in the Chorionic Plate of Placentas from Uncomplicated Egg Cell Donation. PLoS ONE, 2012, 7, e32347.	1.1	33
60	Differential Distribution and Phenotype of Decidual Macrophages in Preeclamptic versus Control Pregnancies. American Journal of Pathology, 2011, 178, 709-717.	1.9	142
61	Human Decidual Tissue Contains Differentiated CD8+ Effector-Memory T Cells with Unique Properties. Journal of Immunology, 2010, 185, 4470-4477.	0.4	174
62	Expression of NK cell receptors on decidual T cells in human pregnancy. Journal of Reproductive Immunology, 2009, 80, 22-32.	0.8	67
63	Evidence for a Selective Migration of Fetus-Specific CD4+CD25bright Regulatory T Cells from the Peripheral Blood to the Decidua in Human Pregnancy. Journal of Immunology, 2008, 180, 5737-5745.	0.4	323
64	Differential Distribution of CD4+CD25bright and CD8+CD28â˜’ T-cells in Decidua and Maternal Blood During Human Pregnancy. Placenta, 2006, 27, 47-53.	0.7	211
65	Differential distribution of NK cells in decidua basalis compared with decidua parietalis after uncomplicated human term pregnancy. Human Immunology, 2003, 64, 921-929.	1.2	57