# Sonja Entringer

### List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

134<br/>papers7,318<br/>citations48<br/>h-index84<br/>g-index143<br/>ext. papers9,040<br/>ext. citations5.8<br/>avg, IF6.22<br/>L-index

#	Paper	IF	Citations
134	Developmental origins of health and disease: brief history of the approach and current focus on epigenetic mechanisms. <i>Seminars in Reproductive Medicine</i> , <b>2009</b> , 27, 358-68	1.4	601
133	Prenatal developmental origins of behavior and mental health: The influence of maternal stress in pregnancy. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2020</b> , 117, 26-64	9	392
132	Stress exposure in intrauterine life is associated with shorter telomere length in young adulthood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, E513-8	11.5	279
131	The contribution of maternal stress to preterm birth: issues and considerations. <i>Clinics in Perinatology</i> , <b>2011</b> , 38, 351-84	2.8	276
130	Stress and telomere biology: a lifespan perspective. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 1835-42	5	262
129	Fetal programming of body composition, obesity, and metabolic function: the role of intrauterine stress and stress biology. <i>Journal of Nutrition and Metabolism</i> , <b>2012</b> , 2012, 632548	2.7	210
128	Prenatal exposure to maternal psychosocial stress and HPA axis regulation in young adults. <i>Hormones and Behavior</i> , <b>2009</b> , 55, 292-8	3.7	200
127	Influence of maternal thyroid hormones during gestation on fetal brain development. <i>Neuroscience</i> , <b>2017</b> , 342, 68-100	3.9	195
126	Prenatal stress, development, health and disease risk: A psychobiological perspective-2015 Curt Richter Award Paper. <i>Psychoneuroendocrinology</i> , <b>2015</b> , 62, 366-75	5	176
125	Maternal IL-6 during pregnancy can be estimated from newborn brain connectivity and predicts future working memory in offspring. <i>Nature Neuroscience</i> , <b>2018</b> , 21, 765-772	25.5	165
124	Prenatal stress and developmental programming of human health and disease risk: concepts and integration of empirical findings. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2010</b> , 17, 507-1	l <b>đ</b>	165
123	Sex specific associations between common glucocorticoid receptor gene variants and hypothalamus-pituitary-adrenal axis responses to psychosocial stress. <i>Biological Psychiatry</i> , <b>2007</b> , 62, 863-9	7.9	155
122	Developmental origins of health and disease: environmental exposures. <i>Seminars in Reproductive Medicine</i> , <b>2009</b> , 27, 391-402	1.4	152
121	Covariance between psychological and endocrine responses to pharmacological challenge and psychosocial stress: a question of timing. <i>Psychosomatic Medicine</i> , <b>2008</b> , 70, 787-96	3.7	149
120	Maternal psychosocial stress during pregnancy is associated with newborn leukocyte telomere length. <i>American Journal of Obstetrics and Gynecology</i> , <b>2013</b> , 208, 134.e1-7	6.4	143
119	Maternal Systemic Interleukin-6 During Pregnancy Is Associated With Newborn Amygdala Phenotypes and Subsequent Behavior at 2 Years of Age. <i>Biological Psychiatry</i> , <b>2018</b> , 83, 109-119	7.9	133
118	Attenuation of maternal psychophysiological stress responses and the maternal cortisol awakening response over the course of human pregnancy. <i>Stress</i> , <b>2010</b> , 13, 258-68	3	131

# (2010-2016)

117	Correspondence between hair cortisol concentrations and 30-day integrated daily salivary and weekly urinary cortisol measures. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 71, 12-8	5	129
116	Birth weight is associated with salivary cortisol responses to psychosocial stress in adult life. <i>Psychoneuroendocrinology</i> , <b>2005</b> , 30, 591-8	5	112
115	Intergenerational Transmission of Maternal Childhood Maltreatment Exposure: Implications for Fetal Brain Development. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2017</b> , 56, 373-382	7.2	101
114	Prenatal psychosocial stress exposure is associated with insulin resistance in young adults. <i>American Journal of Obstetrics and Gynecology</i> , <b>2008</b> , 199, 498.e1-7	6.4	98
113	Influence of prenatal psychosocial stress on cytokine production in adult women. <i>Developmental Psychobiology</i> , <b>2008</b> , 50, 579-87	3	95
112	Maternal Cortisol Concentrations During Pregnancy and Sex-Specific Associations With Neonatal Amygdala Connectivity and Emerging Internalizing Behaviors. <i>Biological Psychiatry</i> , <b>2019</b> , 85, 172-181	7.9	92
111	Impaired executive function mediates the association between maternal pre-pregnancy body mass index and child ADHD symptoms. <i>PLoS ONE</i> , <b>2012</b> , 7, e37758	3.7	92
110	Longitudinal Metabolomic Profiling of Amino Acids and Lipids across Healthy Pregnancy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0145794	3.7	90
109	The fetal programming of telomere biology hypothesis: an update. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 373,	5.8	88
108	Prenatal stress, telomere biology, and fetal programming of health and disease risk. <i>Science Signaling</i> , <b>2012</b> , 5, pt12	8.8	87
107	Maternal Interleukin-6 concentration during pregnancy is associated with variation in frontolimbic white matter and cognitive development in early life. <i>NeuroImage</i> , <b>2019</b> , 185, 825-835	7.9	87
106	Intergenerational Effect of Maternal Exposure to Childhood Maltreatment on Newborn Brain Anatomy. <i>Biological Psychiatry</i> , <b>2018</b> , 83, 120-127	7.9	85
105	Fetal programming of brain development: intrauterine stress and susceptibility to psychopathology. <i>Science Signaling</i> , <b>2012</b> , 5, pt7	8.8	85
104	Sex-specific association between the 5-HTT gene-linked polymorphic region and basal cortisol secretion. <i>Psychoneuroendocrinology</i> , <b>2009</b> , 34, 972-82	5	84
103	Ecological momentary assessment of maternal cortisol profiles over a multiple-day period predicts the length of human gestation. <i>Psychosomatic Medicine</i> , <b>2011</b> , 73, 469-74	3.7	75
102	Implications of newborn amygdala connectivity for fear and cognitive development at 6-months-of-age. <i>Developmental Cognitive Neuroscience</i> , <b>2016</b> , 18, 12-25	5.5	70
101	The maternal cortisol awakening response in human pregnancy is associated with the length of gestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2009</b> , 201, 398.e1-8	6.4	70
100	Functional mineralocorticoid receptor (MR) gene variation influences the cortisol awakening response after dexamethasone. <i>Psychoneuroendocrinology</i> , <b>2010</b> , 35, 339-49	5	70

99	A psychobiological perspective on genetic determinants of hypothalamus-pituitary-adrenal axis activity. <i>Annals of the New York Academy of Sciences</i> , <b>2004</b> , 1032, 52-62	6.5	70
98	Maternal Exposure to Childhood Trauma Is Associated During Pregnancy With Placental-Fetal Stress Physiology. <i>Biological Psychiatry</i> , <b>2016</b> , 79, 831-839	7.9	69
97	Cortisol and ACTH responses to psychosocial stress are modulated by corticosteroid binding globulin levels. <i>Psychoneuroendocrinology</i> , <b>2007</b> , 32, 1153-7	5	69
96	Effects of Antenatal Maternal Depressive Symptoms and Socio-Economic Status on Neonatal Brain Development are Modulated by Genetic Risk. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 3080-3092	5.1	67
95	Prenatal psychosocial stress exposure is associated with subsequent working memory performance in young women. <i>Behavioral Neuroscience</i> , <b>2009</b> , 123, 886-93	2.1	65
94	Translating basic research knowledge on the biological embedding of early-life stress into novel approaches for the developmental programming of lifelong health. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 105, 123-137	5	63
93	Oxytocin pathways in the intergenerational transmission of maternal early life stress. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 73, 293-308	9	62
92	Impact of stress and stress physiology during pregnancy on child metabolic function and obesity risk. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2013</b> , 16, 320-7	3.8	62
91	The Interplay Between Nutrition and Stress in Pregnancy: Implications for Fetal Programming of Brain Development. <i>Biological Psychiatry</i> , <b>2019</b> , 85, 135-149	7.9	55
90	Brown adipose tissue quantification in human neonates using water-fat separated MRI. <i>PLoS ONE</i> , <b>2013</b> , 8, e77907	3.7	55
89	Integrated analysis of environmental and genetic influences on cord blood DNA methylation in new-borns. <i>Nature Communications</i> , <b>2019</b> , 10, 2548	17.4	54
88	Intergenerational transmission of the effects of acculturation on health in Hispanic Americans: a fetal programming perspective. <i>American Journal of Public Health</i> , <b>2015</b> , 105 Suppl 3, S409-23	5.1	53
87	The PedBE clock accurately estimates DNA methylation age in pediatric buccal cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 23329-23335	11.5	53
86	How the selfish brain organizes its supply and demand. Frontiers in Neuroenergetics, 2010, 2, 7		47
85	Cohort Profile: Prediction and prevention of preeclampsia and intrauterine growth restriction (PREDO) study. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1380-1381g	7.8	46
84	Association of maternal prepregnancy BMI with metabolomic profile across gestation. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 159-169	5.5	46
83	G72 and its association with major depression and neuroticism in large population-based groups from Germany. <i>American Journal of Psychiatry</i> , <b>2008</b> , 165, 753-62	11.9	45
82	Daily energy expenditure through the human life course. <i>Science</i> , <b>2021</b> , 373, 808-812	33.3	43

# (2020-2015)

81	Maternal Folate Concentration in Early Pregnancy and Newborn Telomere Length. <i>Annals of Nutrition and Metabolism</i> , <b>2015</b> , 66, 202-8	4.5	41
80	The Interplay between Maternal Nutrition and Stress during Pregnancy: Issues and Considerations. <i>Annals of Nutrition and Metabolism</i> , <b>2017</b> , 70, 191-200	4.5	40
79	Maternal positive affect over the course of pregnancy is associated with the length of gestation and reduced risk of preterm delivery. <i>Journal of Psychosomatic Research</i> , <b>2013</b> , 75, 336-40	4.1	37
78	Mothers Whildhood hardship forecasts adverse pregnancy outcomes: Role of inflammatory, lifestyle, and psychosocial pathways. <i>Brain, Behavior, and Immunity</i> , <b>2017</b> , 65, 11-19	16.6	35
77	The Role of Stress in Brain Development: The Gestational Environment's Long-Term Effects on the Brain. <i>Cerebrum: the Dana Forum on Brain Science</i> , <b>2012</b> , 2012, 4	O	33
76	Glucocorticoid receptor gene polymorphisms and glucocorticoid sensitivity of subdermal blood vessels and leukocytes. <i>Biological Psychology</i> , <b>2008</b> , 79, 179-84	3.2	31
75	Patterns of peripheral cytokine expression during pregnancy in two cohorts and associations with inflammatory markers in cord blood. <i>American Journal of Reproductive Immunology</i> , <b>2016</b> , 76, 406-414	3.8	31
74	Stress and immunosenescence: The role of telomerase. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 101, 87-100	5	31
73	Maternal estriol concentrations in early gestation predict infant telomere length. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 267-73	5.6	27
72	The association between early life adversity and bacterial vaginosis during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2011</b> , 204, 431.e1-8	6.4	27
71	The brain's supply and demand in obesity. Frontiers in Neuroenergetics, 2012, 4, 4		25
70	Developmental programming of obesity and metabolic dysfunction: role of prenatal stress and stress biology. <i>Nestle Nutrition Institute Workshop Series</i> , <b>2013</b> , 74, 107-20	1.9	25
69	Inflammatory Measures in Depressed Patients With and Without a History of Adverse Childhood Experiences. <i>Frontiers in Psychiatry</i> , <b>2018</b> , 9, 610	5	24
68	Newborn amygdala connectivity and early emerging fear. <i>Developmental Cognitive Neuroscience</i> , <b>2019</b> , 37, 100604	5.5	22
67	Maternal pro-inflammatory state during pregnancy and newborn leukocyte telomere length: A prospective investigation. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 80, 419-426	16.6	21
66	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , <b>2021</b> , 2, 100203	18	21
65	Measurement of cortisol in saliva: a comparison of measurement error within and between international academic-research laboratories. <i>BMC Research Notes</i> , <b>2017</b> , 10, 479	2.3	20
64	Developmental programming of mitochondrial biology: a conceptual framework and review. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2020</b> , 287, 20192713	4.4	19

63	Rise in plasma lactate concentrations with psychosocial stress: a possible sign of cerebral energy demand. <i>Obesity Facts</i> , <b>2012</b> , 5, 384-92	5.1	19
62	Stress during pregnancy and gestational weight gain. <i>Journal of Perinatology</i> , <b>2018</b> , 38, 462-467	3.1	18
61	Maternal Stress Potentiates the Effect of an Inflammatory Diet in Pregnancy on Maternal Concentrations of Tumor Necrosis Factor Alpha. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	17
60	Dynamic DNA methylation changes in the maternal oxytocin gene locus (OXT) during pregnancy predict postpartum maternal intrusiveness. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 103, 156-162	5	16
59	Maternal Cortisol During Pregnancy and Infant Adiposity: A Prospective Investigation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 1366-1374	5.6	15
58	Maternal Metabolomic Profile and Fetal Programming of Offspring Adiposity: Identification of Potentially Protective Lipid Metabolites. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1700889	5.9	14
57	Sex-specific association between functional neuropeptide S receptor gene (NPSR1) variants and cortisol and central stress responses. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 76, 49-56	5	13
56	Association between chronotype and body mass index: The role of C-reactive protein and the cortisol response to stress. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 109, 104388	5	13
55	Maternal Psychological Resilience During Pregnancy and Newborn Telomere Length: A Prospective Study. <i>American Journal of Psychiatry</i> , <b>2021</b> , 178, 183-192	11.9	13
54	Association between supraclavicular brown adipose tissue composition at birth and adiposity gain from birth to 6 months of age. <i>Pediatric Research</i> , <b>2017</b> , 82, 1017-1021	3.2	12
53	Childhood maltreatment is associated with increased risk of subclinical hypothyroidism in pregnancy. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 84, 190-196	5	12
52	A novel maturation index based on neonatal diffusion tensor imaging reflects typical perinatal white matter development in humans. <i>International Journal of Developmental Neuroscience</i> , <b>2017</b> , 56, 42-51	2.7	11
51	Acculturation and interleukin (IL)-6 concentrations across pregnancy among Mexican-American women. <i>Brain, Behavior, and Immunity</i> , <b>2018</b> , 73, 731-735	16.6	11
50	DNA methylation biomarkers prospectively predict both antenatal and postpartum depression. <i>Psychiatry Research</i> , <b>2020</b> , 285, 112711	9.9	11
49	Prospective association of fetal liver blood flow at 30 weeks gestation with newborn adiposity. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 204.e1-204.e8	6.4	10
48	Working memory performance is associated with common glucocorticoid receptor gene polymorphisms. <i>Neuropsychobiology</i> , <b>2010</b> , 61, 49-56	4	10
47	A Role of Oxytocin Receptor Gene Brain Tissue Expression Quantitative Trait Locus rs237895 in the Intergenerational Transmission of the Effects of Maternal Childhood Maltreatment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2019</b> , 58, 1207-1216	7.2	9
46	Early Postnatal Myelin Content Estimate of White Matter via T1w/T2w Ratio. <i>Proceedings of SPIE</i> , <b>2015</b> , 9417,	1.7	9

### (2021-2018)

45	Antenatal depression, psychotropic medication use, and inflammation among pregnant women. <i>Archives of Womens Mental Health</i> , <b>2018</b> , 21, 785-790	5	9
44	Immediate and longitudinal effects of maltreatment on systemic inflammation in young children. <i>Development and Psychopathology</i> , <b>2020</b> , 32, 1725-1731	4.3	8
43	Neonatal White Matter Maturation Is Associated With Infant Language Development. <i>Frontiers in Human Neuroscience</i> , <b>2019</b> , 13, 434	3.3	8
42	Childhood adversity correlates with stable changes in DNA methylation trajectories in children and converges with epigenetic signatures of prenatal stress. <i>Neurobiology of Stress</i> , <b>2021</b> , 15, 100336	7.6	8
41	Intergenerational transmission of the effects of maternal exposure to childhood maltreatment on offspring obesity risk: A fetal programming perspective. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 116, 104659	5	7
40	Variation in the maternal corticotrophin releasing hormone-binding protein (CRH-BP) gene and birth weight in Blacks, Hispanics and Whites. <i>PLoS ONE</i> , <b>2012</b> , 7, e43931	3.7	7
39	Energy compensation and adiposity in humans. Current Biology, 2021, 31, 4659-4666.e2	6.3	7
38	The Effect of a Maternal Mediterranean Diet in Pregnancy on Insulin Resistance is Moderated by Maternal Negative Affect. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	6
37	Characterization in humans of leucocyte maximal telomerase activity capacity and association with stress. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 373,	5.8	6
36	Psychological stress and cortisol during pregnancy: An ecological momentary assessment (EMA)-Based within- and between-person analysis. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 121, 104848	5	6
35	Maternal subjective social standing is related to inflammation during pregnancy. <i>Brain, Behavior, and Immunity,</i> <b>2020</b> , 88, 711-717	16.6	5
34	Neonatal hippocampal volume moderates the effects of early postnatal enrichment on cognitive development. <i>Developmental Cognitive Neuroscience</i> , <b>2020</b> , 45, 100820	5.5	5
33	Perceived discrimination and risk of preterm birth among Turkish immigrant women in Germany. <i>Social Science and Medicine</i> , <b>2019</b> , 236, 112427	5.1	5
32	Maternal Glucocorticoid Metabolism Across Pregnancy: A Potential Mechanism Underlying Fetal Glucocorticoid Exposure. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	4
31	Intergenerational transmission of health disparities among Turkish-origin immigrants in Germany: study protocol of a multi-centric cohort study (BaBi-stress and BaBeK study). <i>BMC Pregnancy and Childbirth</i> , <b>2020</b> , 20, 158	3.2	3
30	Neonatal brain volume as a marker of differential susceptibility to parenting quality and its association with neurodevelopment across early childhood. <i>Developmental Cognitive Neuroscience</i> , <b>2020</b> , 45, 100826	5.5	3
29	Physical activity and fat-free mass during growth and in later life. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> , 114, 1583-1589	7	3
28	The pediatric buccal epigenetic clock identifies significant ageing acceleration in children with internalizing disorder and maltreatment exposure. <i>Neurobiology of Stress</i> , <b>2021</b> , 15, 100394	7.6	3

27	White Matter Fiber-based Analysis of T1w/T2w Ratio Map. <i>Proceedings of SPIE</i> , <b>2017</b> , 10133,	1.7	2
26	Prenatal stress exposure and fetal programming of complex phenotypes: interactive effects with multiple risk factors. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2020</b> , 117, 3-4	9	2
25	Early development of negative and positive affect: Implications for ADHD symptomatology across three birth cohorts. <i>Development and Psychopathology</i> ,1-12	4.3	2
24	The association between history of prenatal loss and maternal psychological state in a subsequent pregnancy: an ecological momentary assessment (EMA) study. <i>Psychological Medicine</i> , <b>2021</b> , 1-11	6.9	2
23	The challenge of ascertainment of exposure to childhood maltreatment: Issues and considerations. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 125, 105102	5	2
22	Placental Corticotrophin-Releasing Hormone is a Modulator of Fetal Liver Blood Perfusion. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 646-653	5.6	2
21	gene network in the prefrontal cortex is associated with total brain volume in childhood. <i>Journal of Psychiatry and Neuroscience</i> , <b>2020</b> , 46, E154-E163	4.5	2
20	Association of maternal migrant background with inflammation during pregnancy - Results of a birth cohort study in Germany. <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 96, 271-278	16.6	2
19	Using principal component analysis to examine associations of early pregnancy inflammatory biomarker profiles and adverse birth outcomes. <i>American Journal of Reproductive Immunology</i> , <b>2021</b> , 86, e13497	3.8	2
18	Acculturation and biological stress markers: A systematic review. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 132, 105349	5	2
17	Prospective association of maternal psychosocial stress in pregnancy with newborn hippocampal volume and implications for infant social-emotional development. <i>Neurobiology of Stress</i> , <b>2021</b> , 15, 100	3 <del>6</del> 8	2
16	Reliability of a novel approach for reference-based cell type estimation in human placental DNA methylation studies <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 115	10.3	1
15	Exposure to childhood maltreatment and systemic inflammation across pregnancy: The moderating role of depressive symptomatology <i>Brain, Behavior, and Immunity,</i> <b>2022</b> , 101, 397-409	16.6	1
14	Fetal Programming of Telomere Biology: Role of Maternal Nutrition, Obstetric Risk Factors, and Suboptimal Birth Outcomes <b>2017</b> , 569-593		1
13	Variably methylated regions in the newborn epigenome: environmental, genetic and combined influen	ces	1
12	Neuroanatomical Correlates Underlying the Association Between Maternal Interleukin 6 Concentration During Pregnancy and Offspring Fluid Reasoning Performance in Early Childhood. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2021</b> , 7, 24-24	3.4	1
11	Childhood abuse accelerates inflammaging. Brain, Behavior, and Immunity, 2021, 94, 25-26	16.6	1
10	Prospective association of maternal immune pro-inflammatory responsivity and regulation in pregnancy with length of gestation. <i>American Journal of Reproductive Immunology</i> , <b>2021</b> , 85, e13366	3.8	1

#### LIST OF PUBLICATIONS

9	Betamethasone administration during pregnancy is associated with placental epigenetic changes with implications for inflammation. <i>Clinical Epigenetics</i> , <b>2021</b> , 13, 165	7.7	1
8	Transmission of the adverse consequences of childhood maltreatment across generations: Focus on gestational biology <i>Pharmacology Biochemistry and Behavior</i> , <b>2022</b> , 215, 173372	3.9	1
7	Maternal inflammation during pregnancy and offspring brain development: the role of mitochondria. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , <b>2021</b> ,	3.4	1
6	Fetal programming of human energy homeostasis brain networks: Issues and considerations. <i>Obesity Reviews</i> , <b>2021</b> , e13392	10.6	O
5	Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition <i>Nature Communications</i> , <b>2022</b> , 13, 99	17.4	0
4	Racial differences across pregnancy in maternal pro-inflammatory immune responsivity and its regulation by glucocorticoids. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 131, 105333	5	O
3	Fetale Programmierung von Zellalterungsprozessen. <i>Der Gynakologe</i> , <b>2020</b> , 53, 427-432	0.1	
2	The German Version of the Multidimensional Acculturative Stress Inventory (MASI) for Turkish-Origin Immigrants -Measurement Invariance of Filter Questions and Validation. <i>European Journal of Psychological Assessment</i> , <b>2020</b> , 36, 889-900	2.2	
1	Fetale Programmierung von GesundheitsdisparitEen bei Kindern mit Migrationshintergrund. <i>Public Health Forum</i> , <b>2021</b> , 29, 131-134	0.1	