

Kok Hian Tan

List of Publications by Year in descending order

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Version: 2024-02-01

244
papers

4,877
citations

117453

34
h-index

149479

56
g-index

258
all docs

258
docs citations

258
times ranked

6783
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes for drug delivery – a novel application for the mesenchymal stem cell. <i>Biotechnology Advances</i> , 2013, 31, 543-551.	6.0	431
2	Cohort Profile: Growing Up in Singapore Towards healthy Outcomes (GUSTO) birth cohort study. <i>International Journal of Epidemiology</i> , 2014, 43, 1401-1409.	0.9	374
3	Derivation and characterization of human fetal MSCs: An alternative cell source for large-scale production of cardioprotective microparticles. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 48, 1215-1224.	0.9	137
4	Mesenchymal stem cell exosome ameliorates reperfusion injury through proteomic complementation. <i>Regenerative Medicine</i> , 2013, 8, 197-209.	0.8	111
5	Relationships of maternal folate and vitamin B12 status during pregnancy with perinatal depression: The GUSTO study. <i>Journal of Psychiatric Research</i> , 2014, 55, 110-116.	1.5	106
6	Developmental pathways to adiposity begin before birth and are influenced by genotype, prenatal environment and epigenome. <i>BMC Medicine</i> , 2017, 15, 50.	2.3	97
7	Short-Term Prediction of Adverse Outcomes Using the sFlt-1 (Soluble fms-Like Tyrosine Kinase 1)/PlGF (Placental Growth Factor) Ratio in Asian Women With Suspected Preeclampsia. <i>Hypertension</i> , 2019, 74, 164-172.	1.3	87
8	Faster eating rates are associated with higher energy intakes during an <i>ad libitum</i> meal, higher BMI and greater adiposity among 4-5-year-old children: results from the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) cohort. <i>British Journal of Nutrition</i> , 2017, 117, 1042-1051.	1.2	85
9	High folate and low vitamin B12 status during pregnancy is associated with gestational diabetes mellitus. <i>Clinical Nutrition</i> , 2018, 37, 940-947.	2.3	79
10	Focus on Extracellular Vesicles: Therapeutic Potential of Stem Cell-Derived Extracellular Vesicles. <i>International Journal of Molecular Sciences</i> , 2016, 17, 174.	1.8	72
11	Perinatal maternal depressive symptoms alter amygdala functional connectivity in girls. <i>Human Brain Mapping</i> , 2018, 39, 680-690.	1.9	71
12	<i>HIF3A</i> association with adiposity: the story begins before birth. <i>Epigenomics</i> , 2015, 7, 937-950.	1.0	68
13	Dietary changes during pregnancy and the postpartum period in Singaporean Chinese, Malay and Indian women: the GUSTO birth cohort study. <i>Public Health Nutrition</i> , 2014, 17, 1930-1938.	1.1	67
14	Predictors of screen viewing time in young Singaporean children: the GUSTO cohort. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 112.	2.0	61
15	Leiomyomatosis peritonealis disseminata and subcutaneous myoma – a rare complication of laparoscopic myomectomy. <i>Abdominal Imaging</i> , 2009, 34, 235-238.	2.0	55
16	Ethnic differences translate to inadequacy of high-risk screening for gestational diabetes mellitus in an Asian population: a cohort study. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 345.	0.9	55
17	A description of an –obesogenic– eating style that promotes higher energy intake and is associated with greater adiposity in 4.5 year-old children: Results from the GUSTO cohort. <i>Physiology and Behavior</i> , 2017, 176, 107-116.	1.0	55
18	The predominant learning approaches of medical students. <i>BMC Medical Education</i> , 2018, 18, 17.	1.0	55

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19	A compromised developmental trajectory of the infant gut microbiome and metabolome in atopic eczema. <i>Gut Microbes</i> , 2020, 12, 1801964.	4.3	51
20	Association of Maternal Vitamin D Status with Glucose Tolerance and Caesarean Section in a Multi-Ethnic Asian Cohort: The Growing Up in Singapore Towards Healthy Outcomes Study. <i>PLoS ONE</i> , 2015, 10, e0142239.	1.1	50
21	Associations of maternal macronutrient intake during pregnancy with infant BMI peak characteristics and childhood BMI ³ . <i>American Journal of Clinical Nutrition</i> , 2017, 105, 705-713.	2.2	50
22	Differentiation of Human Embryonic Stem Cells to Endothelial Progenitor Cells on Laminins in Defined and Xeno-free Systems. <i>Stem Cell Reports</i> , 2016, 7, 802-816.	2.3	47
23	Socio-demographic and maternal predictors of adherence to 24-hour movement guidelines in Singaporean children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019, 16, 70.	2.0	46
24	Low Food Allergy Prevalence Despite Delayed Introduction of Allergenic Foods—Data from the GUSTO Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 466-475.e1.	2.0	46
25	Association of Elective and Emergency Cesarean Delivery With Early Childhood Overweight at 12 Months of Age. <i>JAMA Network Open</i> , 2018, 1, e185025.	2.8	45
26	Plasma biomarker discovery in preeclampsia using a novel differential isolation technology for circulating extracellular vesicles. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 380.e1-380.e13.	0.7	41
27	Direct vs. Expressed Breast Milk Feeding: Relation to Duration of Breastfeeding. <i>Nutrients</i> , 2017, 9, 547.	1.7	40
28	Female adiposity and time-to-pregnancy: a multiethnic prospective cohort. <i>Human Reproduction</i> , 2018, 33, 2141-2149.	0.4	40
29	Depressive symptomatology in pregnancy. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2004, 39, 975-979.	1.6	39
30	Nutrients or nursing? Understanding how breast milk feeding affects child cognition. <i>European Journal of Nutrition</i> , 2020, 59, 609-619.	1.8	39
31	Body mass index trajectories in the first two years and subsequent childhood cardio-metabolic outcomes: a prospective multi-ethnic Asian cohort study. <i>Scientific Reports</i> , 2017, 7, 8424.	1.6	38
32	Implication of gut microbiota in the association between infant antibiotic exposure and childhood obesity and adiposity accumulation. <i>International Journal of Obesity</i> , 2020, 44, 1508-1520.	1.6	38
33	Cohort profile: Singapore Preconception Study of Long-Term Maternal and Child Outcomes (S-PRESTO). <i>European Journal of Epidemiology</i> , 2021, 36, 129-142.	2.5	38
34	Application and Utility of Continuous Glucose Monitoring in Pregnancy: A Systematic Review. <i>Frontiers in Endocrinology</i> , 2019, 10, 697.	1.5	37
35	Adherence to a healthy eating index for pregnant women is associated with lower neonatal adiposity in a multiethnic Asian cohort: the Growing Up in Singapore Towards healthy Outcomes (GUSTO) Study. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 71-79.	2.2	35
36	A Comparison of Practices During the Confinement Period among Chinese, Malay, and Indian Mothers in Singapore. <i>Birth</i> , 2016, 43, 247-254.	1.1	34

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37	Eating in the absence of hunger: Stability over time and associations with eating behaviours and body composition in children. <i>Physiology and Behavior</i> , 2018, 192, 82-89.	1.0	34
38	Which anthropometric measures best reflect neonatal adiposity?. <i>International Journal of Obesity</i> , 2018, 42, 501-506.	1.6	31
39	Dementia-linked amyloidosis is associated with brain protein deamidation as revealed by proteomic profiling of human brain tissues. <i>Molecular Brain</i> , 2016, 9, 20.	1.3	30
40	Sleep and Dietary Patterns in Pregnancy: Findings from the GUSTO Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1409.	1.2	30
41	Higher Maternal Dietary Protein Intake Is Associated with a Higher Risk of Gestational Diabetes Mellitus in a Multiethnic Asian Cohort. <i>Journal of Nutrition</i> , 2017, 147, 653-660.	1.3	29
42	Choice of surrogate tissue influences neonatal EWAS findings. <i>BMC Medicine</i> , 2017, 15, 211.	2.3	28
43	Maternal plasma vitamin B12 concentrations during pregnancy and infant cognitive outcomes at 2 years of age. <i>British Journal of Nutrition</i> , 2019, 121, 1303-1312.	1.2	28
44	Maternal Parenting Stress, Child Exuberance, and Preschoolers' Behavior Problems. <i>Child Development</i> , 2019, 90, 136-146.	1.7	28
45	Combined analysis of gestational diabetes and maternal weight status from pre-pregnancy through post-delivery in future development of type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 5021.	1.6	28
46	Oral processing behaviours that promote children's energy intake are associated with parent-reported appetitive traits: Results from the GUSTO cohort. <i>Appetite</i> , 2018, 126, 8-15.	1.8	27
47	Eating behaviors moderate the associations between risk factors in the first 1000 days and adiposity outcomes at 6 years of age. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 997-1006.	2.2	27
48	Effect of gestational diabetes and hypertensive disorders of pregnancy on postpartum cardiometabolic risk. <i>Endocrine Connections</i> , 2018, 7, 433-442.	0.8	26
49	Associations between early-life screen viewing and 24 hour movement behaviours: findings from a longitudinal birth cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 201-209.	2.7	26
50	Plasma Vitamin D Deficiency Is Associated With Poor Sleep Quality and Night-Time Eating at Mid-Pregnancy in Singapore. <i>Nutrients</i> , 2017, 9, 340.	1.7	25
51	Maternal feeding practices in relation to dietary intakes and BMI in 5 year-olds in a multi-ethnic Asian population. <i>PLoS ONE</i> , 2018, 13, e0203045.	1.1	25
52	Preconception origins of perinatal maternal mental health. <i>Archives of Women's Mental Health</i> , 2021, 24, 605-618.	1.2	25
53	Maternal sensitivity predicts anterior hippocampal functional networks in early childhood. <i>Brain Structure and Function</i> , 2019, 224, 1885-1895.	1.2	24
54	From first-trimester screening to risk stratification of evolving pre-eclampsia in second and third trimesters of pregnancy: comprehensive approach. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 5-12.	0.9	24

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55	Children of Asian ethnicity in Australia have higher risk of food allergy and early-onset eczema than those in Singapore. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3171-3182.	2.7	24
56	A Promising Food-Coaching Intervention Program to Achieve Optimal Gestational Weight Gain in Overweight and Obese Pregnant Women: Pilot Randomized Controlled Trial of a Smartphone App. <i>JMIR Formative Research</i> , 2019, 3, e13013.	0.7	24
57	Gestational diabetes mellitus and retinal microvasculature. <i>BMC Ophthalmology</i> , 2017, 17, 4.	0.6	23
58	Maternal care in infancy and the course of limbic development. <i>Developmental Cognitive Neuroscience</i> , 2019, 40, 100714.	1.9	23
59	Associations between inhibitory control, eating behaviours and adiposity in 6-year-old children. <i>International Journal of Obesity</i> , 2019, 43, 1344-1353.	1.6	23
60	Analysis of two birth tissues provides new insights into the epigenetic landscape of neonates born preterm. <i>Clinical Epigenetics</i> , 2019, 11, 26.	1.8	23
61	Mismatch between poor fetal growth and rapid postnatal weight gain in the first 2 years of life is associated with higher blood pressure and insulin resistance without increased adiposity in childhood: the GUSTO cohort study. <i>International Journal of Epidemiology</i> , 2020, 49, 1591-1603.	0.9	23
62	Maternal plasma phosphatidylcholine polyunsaturated fatty acids during pregnancy and offspring growth and adiposity. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017, 121, 21-29.	1.0	22
63	Extracellular vesicles yield predictive pre-eclampsia biomarkers. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1408390.	5.5	22
64	Validation of the Children's Eating Behavior Questionnaire in 5 and 6 Year-Old Children: The GUSTO Cohort Study. <i>Frontiers in Psychology</i> , 2019, 10, 824.	1.1	22
65	Maternal Anxiety, Parenting Stress, and Preschoolers' Behavior Problems: The Role of Child Self-Regulation. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2019, 40, 696-705.	0.6	22
66	Maternal night-time eating and sleep duration in relation to length of gestation and preterm birth. <i>Clinical Nutrition</i> , 2020, 39, 1935-1942.	2.3	22
67	Impact of adopting the 2013 World Health Organization criteria for diagnosis of gestational diabetes in a multi-ethnic Asian cohort: a prospective study. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 69.	0.9	21
68	Iron status and risk factors of iron deficiency among pregnant women in Singapore: a cross-sectional study. <i>BMC Public Health</i> , 2019, 19, 397.	1.2	21
69	Associations between caesarean delivery and allergic outcomes. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 636-638.	0.5	20
70	Long-chain polyunsaturated fatty acids, gestation duration, and birth size: a Mendelian randomization study using fatty acid desaturase variants. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 92-100.	2.2	20
71	Variability in newborn telomere length is explained by inheritance and intrauterine environment. <i>BMC Medicine</i> , 2022, 20, 20.	2.3	20
72	Association between maternal exposure to phthalates and lower language ability in offspring derived from hair metabolome analysis. <i>Scientific Reports</i> , 2018, 8, 6745.	1.6	19

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73	Prospective associations between parental feeding practices and children's oral processing behaviours. <i>Maternal and Child Nutrition</i> , 2019, 15, e12635.	1.4	19
74	Identifying trajectories of antenatal depression in women and their associations with gestational age and neonatal anthropometry: A prospective cohort study. <i>General Hospital Psychiatry</i> , 2019, 61, 26-33.	1.2	19
75	Chrononutrition during Pregnancy: A Review on Maternal Night-Time Eating. <i>Nutrients</i> , 2020, 12, 2783.	1.7	19
76	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. <i>Diabetes Care</i> , 2022, 45, 614-623.	4.3	19
77	High Maternal Circulating Cotinine During Pregnancy is Associated With Persistently Shorter Stature From Birth to Five Years in an Asian Cohort. <i>Nicotine and Tobacco Research</i> , 2019, 21, 1103-1112.	1.4	18
78	Maternal feeding practices and children's food intake during an ad libitum buffet meal: Results from the GUSTO cohort. <i>Appetite</i> , 2019, 142, 104371.	1.8	18
79	Macronutrient composition and food groups associated with gestational weight gain: the GUSTO study. <i>European Journal of Nutrition</i> , 2019, 58, 1081-1094.	1.8	18
80	Maternal Lutein and Zeaxanthin Concentrations in Relation to Offspring Visual Acuity at 3 Years of Age: The GUSTO Study. <i>Nutrients</i> , 2020, 12, 274.	1.7	18
81	Maternal glycemia during pregnancy and offspring abdominal adiposity measured by MRI in the neonatal period and preschool years: The Growing Up in Singapore Towards healthy Outcomes (GUSTO) prospective mother-offspring birth cohort study. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 39-47.	2.2	18
82	A cohort evaluation on arterial stiffness and hypertensive disorders in pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2012, 12, 160.	0.9	17
83	Maternal hyperglycemia in singleton pregnancies conceived by IVF may be modified by first-trimester BMI. <i>Human Reproduction</i> , 2017, 32, 1941-1947.	0.4	17
84	Hyperbaric vs. isobaric bupivacaine for spinal anaesthesia for elective caesarean section: a Cochrane systematic review. <i>Anaesthesia</i> , 2018, 73, 499-511.	1.8	17
85	Comparison of microbiota and allergen profile in house dust from homes of allergic and non-allergic subjects- results from the GUSTO study. <i>World Allergy Organization Journal</i> , 2018, 11, 37.	1.6	17
86	Prospective Associations of Maternal Dietary Patterns and Postpartum Mental Health in a Multi-Ethnic Asian Cohort: The Growing up in Singapore towards Healthy Outcomes (GUSTO) Study. <i>Nutrients</i> , 2018, 10, 299.	1.7	17
87	Association Between Early Life Weight Gain and Abdominal Fat Partitioning at 4.5 Years is Sex, Ethnicity, and Age Dependent. <i>Obesity</i> , 2019, 27, 470-478.	1.5	17
88	Infant dietary patterns and early childhood caries in a multi-ethnic Asian cohort. <i>Scientific Reports</i> , 2019, 9, 852.	1.6	16
89	Longitudinal Analysis Between Maternal Feeding Practices and Body Mass Index (BMI): A Study in Asian Singaporean Preschoolers. <i>Frontiers in Nutrition</i> , 2019, 6, 32.	1.6	16
90	Evaluation of a Quantitative Food Frequency Questionnaire for 5-Year-Old Children in an Asian Population. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 437-444.	0.4	16

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91	An initial investigation of neonatal neuroanatomy, caregiving, and levels of disorganized behavior. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16787-16792.	3.3	15
92	The Development and Evaluation of a Diet Quality Index for Asian Toddlers and Its Perinatal Correlates: The GUSTO Cohort Study. Nutrients, 2019, 11, 535.	1.7	15
93	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	1.4	15
94	Is breastfeeding associated with later child eating behaviours?. Appetite, 2020, 150, 104653.	1.8	15
95	24-hour movement behaviour profiles and their transition in children aged 5.5 and 8 years – findings from a prospective cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 145.	2.0	15
96	Machine Learning–Derived Prenatal Predictive Risk Model to Guide Intervention and Prevent the Progression of Gestational Diabetes Mellitus to Type 2 Diabetes: Prediction Model Development Study. JMIR Diabetes, 2022, 7, e32366.	0.9	15
97	Association of sugar-sweetened beverage intake at 18 months and 5 years of age with adiposity outcomes at 6 years of age: the Singapore GUSTO mother–offspring cohort. British Journal of Nutrition, 2019, 122, 1303-1312.	1.2	14
98	Spontaneous preterm birth and cervical length in a pregnant Asian population. PLoS ONE, 2020, 15, e0230125.	1.1	14
99	Sex-specific longitudinal associations of screen viewing time in children at 2–3 years with adiposity at 3–5 years. International Journal of Obesity, 2019, 43, 1334-1343.	1.6	13
100	High placental inositol content associated with suppressed pro-adipogenic effects of maternal glycaemia in offspring: the GUSTO cohort. International Journal of Obesity, 2021, 45, 247-257.	1.6	13
101	Plasma ω -3 fatty acids in pregnancy are inversely associated with postpartum weight retention in a multiethnic Asian cohort,. American Journal of Clinical Nutrition, 2017, 105, 1158-1165.	2.2	12
102	Asia-Pacific consensus on physical activity and exercise in pregnancy and the postpartum period. BMJ Open Sport and Exercise Medicine, 2021, 7, e000967.	1.4	12
103	Hyperbaric Versus Plain Bupivacaine for Spinal Anesthesia for Cesarean Delivery. Anesthesia and Analgesia, 2015, 120, 132-140.	1.1	11
104	Longitudinal assessment of antibiotic resistance gene profiles in gut microbiomes of infants at risk of eczema. BMC Infectious Diseases, 2020, 20, 312.	1.3	11
105	Associations of maternal zinc and magnesium with offspring learning abilities and cognitive development at 4 years in GUSTO. Nutritional Neuroscience, 2021, 24, 467-476.	1.5	11
106	The placental lipidome of maternal antenatal depression predicts socio-emotional problems in the offspring. Translational Psychiatry, 2021, 11, 107.	2.4	11
107	Associations of Maternal Retinal Vasculature with Subsequent Fetal Growth and Birth Size. PLoS ONE, 2015, 10, e0118250.	1.1	10
108	Incremental Cost-Effectiveness Analysis of Gestational Diabetes Mellitus Screening Strategies in Singapore. Asia-Pacific Journal of Public Health, 2016, 28, 15-25.	0.4	10

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109	Child, Maternal and Demographic Factors Influencing Caregiver-Reported Autistic Trait Symptomatology in Toddlers. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 1325-1337.	1.7	10
110	Relation of plasma tryptophan concentrations during pregnancy to maternal sleep and mental well-being: The GUSTO cohort. <i>Journal of Affective Disorders</i> , 2018, 225, 523-529.	2.0	10
111	Angiogenic factors during pregnancy in Asian women with elevated blood pressure in early pregnancy and the risk of preeclampsia: a longitudinal cohort study. <i>BMJ Open</i> , 2019, 9, e032237.	0.8	10
112	Phototherapy for neonatal hyperbilirubinemia and childhood eczema, rhinitis and wheeze. <i>Pediatrics and Neonatology</i> , 2019, 60, 28-34.	0.3	10
113	Maternal sensitivity during infancy and the regulation of startle in preschoolers. <i>Attachment and Human Development</i> , 2020, 22, 207-224.	1.2	10
114	Higher maternal plasma β -cryptoxanthin concentration is associated with better cognitive and motor development in offspring at 2 years of age. <i>European Journal of Nutrition</i> , 2021, 60, 703-714.	1.8	10
115	Plasma glycemic measures and fecundability in a Singapore preconception cohort study. <i>Fertility and Sterility</i> , 2021, 115, 138-147.	0.5	10
116	Atopic dermatitis trajectories to age 8 years in the GUSTO cohort. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1195-1206.	1.4	10
117	Comparison of customized and cohort-based birthweight standards in identification of growth-restricted infants in GUSTO cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 2519-2522.	0.7	9
118	Gestational retinal microvasculature and the risk of 5-year postpartum abnormal glucose metabolism. <i>Diabetologia</i> , 2017, 60, 2368-2376.	2.9	9
119	Retinal vasculature and 5-year metabolic syndrome among women with gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 216-224.	1.5	9
120	Longitudinal circulating placental growth factor (PlGF) and soluble FMS-like tyrosine kinase-1 (sFlt-1) concentrations during pregnancy in Asian women: a prospective cohort study. <i>BMJ Open</i> , 2019, 9, e028321.	0.8	9
121	Multiple modifiable lifestyle factors and the risk of perinatal depression during pregnancy: Findings from the GUSTO cohort. <i>Comprehensive Psychiatry</i> , 2020, 103, 152210.	1.5	9
122	Cortical Development Mediates Association of Prenatal Maternal Depressive Symptoms and Child Reward Sensitivity: A Longitudinal Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 392-401.	0.3	9
123	Metabolic signatures in the conversion from gestational diabetes mellitus to postpartum abnormal glucose metabolism: a pilot study in Asian women. <i>Scientific Reports</i> , 2021, 11, 16435.	1.6	9
124	Automated Segmentation of Visceral, Deep Subcutaneous, and Superficial Subcutaneous Adipose Tissue Volumes in MRI of Neonates and Young Children. <i>Radiology: Artificial Intelligence</i> , 2021, 3, e200304.	3.0	9
125	Prepregnancy adherence to plant-based diet indices and exploratory dietary patterns in relation to fecundability. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 559-569.	2.2	9
126	Burnout and resilience among pharmacy technicians: A Singapore study. <i>Journal of the American Pharmacists Association: JAPhA</i> , 2022, 62, 86-94.e4.	0.7	9

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127	Sleep quality and BMI in pregnancy—a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 72.	0.9	9
128	Associations Between Eczema and Attention Deficit Hyperactivity Disorder Symptoms in Children. <i>Frontiers in Pediatrics</i> , 2022, 10, 837741.	0.9	9
129	Evaluation of Stool Short Chain Fatty Acids Profiles in the First Year of Life With Childhood Atopy-Related Outcomes. <i>Frontiers in Allergy</i> , 2022, 3, .	1.2	9
130	Crash caesarean section - decision-to-delivery interval. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2005, 84, 914-915.	1.3	8
131	Gestational age-specific reference intervals for serum thyroid hormone levels in a multi-ethnic population. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 1777-1788.	1.4	8
132	Validation of a semi-quantitative FFQ for 18-month-old toddlers: the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) study. <i>Public Health Nutrition</i> , 2019, 22, 1990-2000.	1.1	8
133	Maternal Glycemia During Pregnancy and Child Carotid Intima Media Thickness, Pulse Wave Velocity, and Augmentation Index. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2581-e2590.	1.8	8
134	Maternal Adverse Childhood Experience and Depression in Relation with Brain Network Development and Behaviors in Children: A Longitudinal Study. <i>Cerebral Cortex</i> , 2021, 31, 4233-4244.	1.6	8
135	Brown Adipose Tissue, Adiposity, and Metabolic Profile in Preschool Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2901-2914.	1.8	8
136	An Overview of the Proteomic and miRNA Cargo in MSC-Derived Exosomes. , 2015, , 21-36.		7
137	Food Sources of Energy and Macronutrient Intakes among Infants from 6 to 12 Months of Age: The Growing Up in Singapore Towards Healthy Outcomes (GUSTO) Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 488.	1.2	7
138	Are women in Singapore gaining weight appropriately during pregnancy: a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 290.	0.9	7
139	Associations of Circadian Eating Pattern and Diet Quality with Substantial Postpartum Weight Retention. <i>Nutrients</i> , 2019, 11, 2686.	1.7	7
140	Antenatal sleep quality associated with perinatal outcomes in women of advanced maternal age. <i>Sleep Health</i> , 2020, 6, 60-64.	1.3	7
141	Caries Risk Prediction Models in a Medical Health Care Setting. <i>Journal of Dental Research</i> , 2020, 99, 787-796.	2.5	7
142	Trajectories of early-onset rhinitis in the Singapore GUSTO mother-offspring cohort. <i>Clinical and Experimental Allergy</i> , 2021, 51, 419-429.	1.4	7
143	Cardiometabolic Profile of Different Body Composition Phenotypes in Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2015-e2024.	1.8	7
144	Fecundability in reproductive aged women at risk of sexual dysfunction and associated risk factors: a prospective preconception cohort study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 444.	0.9	7

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145	Maternal circulating SPINT1 is reduced in small-for-gestational age pregnancies at 26 weeks: Growing up in Singapore towards health outcomes (GUSTO) cohort study. <i>Placenta</i> , 2021, 110, 24-28.	0.7	7
146	Maternal height, gestational diabetes mellitus and pregnancy complications. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108978.	1.1	7
147	Antenatally diagnosed congenital diaphragmatic hernia in Singapore: a five-year series. <i>Singapore Medical Journal</i> , 2013, 54, 432-436.	0.3	7
148	Population-centric risk prediction modeling for gestational diabetes mellitus: A machine learning approach. <i>Diabetes Research and Clinical Practice</i> , 2022, 185, 109237.	1.1	7
149	Automated Machine Learning (AutoML)-Derived Preconception Predictive Risk Model to Guide Early Intervention for Gestational Diabetes Mellitus. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6792.	1.2	7
150	Confidential enquiry of stillbirths in current obstetric practice. <i>International Journal of Gynecology and Obstetrics</i> , 1999, 64, 287-296.	1.0	6
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