

Yap-Seng Chong

List of Publications by Year in descending order

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Version: 2024-02-01

435
papers

14,242
citations

30047

54
h-index

46771

89
g-index

448
all docs

448
docs citations

448
times ranked

17769
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and incidence of postpartum depression among healthy mothers: A systematic review and meta-analysis. <i>Journal of Psychiatric Research</i> , 2018, 104, 235-248.	1.5	535
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	The effect of genotype and in utero environment on interindividual variation in neonate DNA methylomes. <i>Genome Research</i> , 2014, 24, 1064-1074.	2.4	317
4	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. <i>Nature Genetics</i> , 2015, 47, 1282-1293.	9.4	294
5	Dynamics of Infant Gut Microbiota Are Influenced by Delivery Mode and Gestational Duration and Are Associated with Subsequent Adiposity. <i>MBio</i> , 2015, 6, .	1.8	271
6	Prenatal maternal depression alters amygdala functional connectivity in 6-month-old infants. <i>Translational Psychiatry</i> , 2015, 5, e508-e508.	2.4	222
7	Prenatal Maternal Depression Associates with Microstructure of Right Amygdala in Neonates at Birth. <i>Biological Psychiatry</i> , 2013, 74, 837-844.	0.7	221
8	Massive obstetric haemorrhage with disseminated intravascular coagulopathy. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2012, 26, 77-90.	1.4	181
9	Persistent Organic Pollutants and Adverse Health Effects in Humans. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2006, 69, 1987-2005.	1.1	175
10	Maternal anxiety and infants' hippocampal development: timing matters. <i>Translational Psychiatry</i> , 2013, 3, e306-e306.	2.4	168
11	Probiotic supplementation in the first 6 months of life in at risk Asian infants " effects on eczema and atopic sensitization at the age of 1 year. <i>Clinical and Experimental Allergy</i> , 2009, 39, 571-578.	1.4	165
12	Mitochondrial oxidative capacity and NAD+ biosynthesis are reduced in human sarcopenia across ethnicities. <i>Nature Communications</i> , 2019, 10, 5808.	5.8	159
13	Influences of prenatal and postnatal maternal depression on amygdala volume and microstructure in young children. <i>Translational Psychiatry</i> , 2017, 7, e1103-e1103.	2.4	152
14	Risk factors for gestational diabetes: is prevention possible?. <i>Diabetologia</i> , 2016, 59, 1385-1390.	2.9	151
15	Trained immunity in newborn infants of HBV-infected mothers. <i>Nature Communications</i> , 2015, 6, 6588.	5.8	149
16	Identification of nestin-positive putative mammary stem cells in human breastmilk. <i>Cell and Tissue Research</i> , 2007, 329, 129-136.	1.5	147
17	Antenatal education and postnatal support strategies for improving rates of exclusive breast feeding: randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2007, 335, 596.	2.4	126
18	Back to Basics: A Bilingual Advantage in Infant Visual Habituation. <i>Child Development</i> , 2015, 86, 294-302.	1.7	120

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19	Polybrominated diphenyl ethers in house dust in Singapore. <i>Chemosphere</i> , 2007, 66, 985-992.	4.2	113
20	Antenatal Maternal Anxiety Predicts Variations in Neural Structures Implicated in Anxiety Disorders in Newborns. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2015, 54, 313-321.e2.	0.3	113
21	Confinement and other psychosocial factors in perinatal depression: A transcultural study in Singapore. <i>Journal of Affective Disorders</i> , 2005, 89, 157-166.	2.0	110
22	Associations of Maternal Vitamin B12 Concentration in Pregnancy With the Risks of Preterm Birth and Low Birth Weight: A Systematic Review and Meta-Analysis of Individual Participant Data. <i>American Journal of Epidemiology</i> , 2017, 185, 212-223.	1.6	108
23	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
24	Sleep Quality and Nocturnal Sleep Duration in Pregnancy and Risk of Gestational Diabetes Mellitus. <i>Sleep</i> , 2017, 40, .	0.6	106
25	Structural connectivity asymmetry in the neonatal brain. <i>NeuroImage</i> , 2013, 75, 187-194.	2.1	102
26	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
27	Exposure to persistent organic pollutants in utero and related maternal characteristics on birth outcomes: A multivariate data analysis approach. <i>Chemosphere</i> , 2009, 74, 428-433.	4.2	96
28	Postnatal experiences and support needs of first-time mothers in Singapore: A descriptive qualitative study. <i>Midwifery</i> , 2014, 30, 772-778.	1.0	95
29	A randomized controlled trial of the effectiveness of a postnatal psychoeducation programme on self-efficacy, social support and postnatal depression among primiparas. <i>Journal of Advanced Nursing</i> , 2015, 71, 1260-1273.	1.5	91
30	Effects of Antenatal Maternal Depressive Symptoms and Socio-Economic Status on Neonatal Brain Development are Modulated by Genetic Risk. <i>Cerebral Cortex</i> , 2017, 27, 3080-3092.	1.6	90
31	Maternal Factors that Induce Epigenetic Changes Contribute to Neurological Disorders in Offspring. <i>Genes</i> , 2017, 8, 150.	1.0	90
32	COMT Haplotypes Modulate Associations of Antenatal Maternal Anxiety and Neonatal Cortical Morphology. <i>American Journal of Psychiatry</i> , 2015, 172, 163-172.	4.0	85
33	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
34	Rate of establishing the gut microbiota in infancy has consequences for future health. <i>Gut Microbes</i> , 2015, 6, 321-325.	4.3	82
35	Simple Antenatal Preparation to Improve Breastfeeding Practice. <i>Obstetrics and Gynecology</i> , 2007, 109, 73-80.	1.2	81
36	Unravelling the Mystery of Stem/Progenitor Cells in Human Breast Milk. <i>PLoS ONE</i> , 2010, 5, e14421.	1.1	81

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37	Low birthweight and subsequent obesity in Japan. <i>Lancet, The</i> , 2007, 369, 1081-1082.	6.3	79
38	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
39	Maternal sensitivity, infant limbic structure volume and functional connectivity: a preliminary study. <i>Translational Psychiatry</i> , 2015, 5, e668-e668.	2.4	75
40	Physical Activity and Sedentary Behavior Patterns Before and During Pregnancy in a Multi-ethnic Sample of Asian Women in Singapore. <i>Maternal and Child Health Journal</i> , 2015, 19, 2523-2535.	0.7	74
41	Perinatal maternal depressive symptoms alter amygdala functional connectivity in girls. <i>Human Brain Mapping</i> , 2018, 39, 680-690.	1.9	71
42	Carbetocin for preventing postpartum haemorrhage. , 2012, , CD005457.		69
43	The Influence of Birth Size on Intelligence in Healthy Children. <i>Pediatrics</i> , 2009, 123, e1011-e1016.	1.0	68
44	Measuring the methylome in clinical samples: Improved processing of the Infinium Human Methylation450 BeadChip Array. <i>Epigenetics</i> , 2012, 7, 1173-1187.	1.3	68
45	Hair Metabolomics: Identification of Fetal Compromise Provides Proof of Concept for Biomarker Discovery. <i>Theranostics</i> , 2014, 4, 953-959.	4.6	68
46	<i>HIF3A</i> association with adiposity: the story begins before birth. <i>Epigenomics</i> , 2015, 7, 937-950.	1.0	68
47	Brain-derived neurotrophic factor (<i>BDNF</i>) Val66Met polymorphism influences the association of the methylome with maternal anxiety and neonatal brain volumes. <i>Development and Psychopathology</i> , 2015, 27, 137-150.	1.4	68
48	Selected organochlorine pesticide and polychlorinated biphenyl residues in house dust in Singapore. <i>Chemosphere</i> , 2007, 68, 1675-1682.	4.2	67
49	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
50	Predictors of Maternal Parental Self-Efficacy Among Primiparas in the Early Postnatal Period. <i>Western Journal of Nursing Research</i> , 2015, 37, 1604-1622.	0.6	66
51	ANRL Promoter DNA Methylation: A Perinatal Marker for Later Adiposity. <i>EBioMedicine</i> , 2017, 19, 60-72.	2.7	65
52	Current strategies for the prevention of postpartum haemorrhage in the third stage of labour. <i>Current Opinion in Obstetrics and Gynecology</i> , 2004, 16, 143-150.	0.9	63
53	Maternal parental self-efficacy in newborn care and social support needs in Singapore: a correlational study. <i>Journal of Clinical Nursing</i> , 2014, 23, 2272-2283.	1.4	62
54	Establishment of the nasal microbiota in the first 18 months of life: Correlation with early-onset rhinitis and wheezing. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 86-95.	1.5	62

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55	Isthmin targets cell-surface GRP78 and triggers apoptosis via induction of mitochondrial dysfunction. <i>Cell Death and Differentiation</i> , 2014, 21, 797-810.	5.0	61
56	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
57	Prospective associations of appetitive traits at 3 and 12 months of age with body mass index and weight gain in the first 2 years of life. <i>BMC Pediatrics</i> , 2015, 15, 153.	0.7	60
58	Associations of Maternal Dietary Patterns during Pregnancy with Offspring Adiposity from Birth Until 54 Months of Age. <i>Nutrients</i> , 2017, 9, 2.	1.7	60
59	Keystone Species in Pregnancy Gingivitis: A Snapshot of Oral Microbiome During Pregnancy and Postpartum Period. <i>Frontiers in Microbiology</i> , 2018, 9, 2360.	1.5	59
60	Pre- and Post-Natal Maternal Depressive Symptoms in Relation with Infant Frontal Function, Connectivity, and Behaviors. <i>PLoS ONE</i> , 2016, 11, e0152991.	1.1	57
61	Oxytocin agonists for preventing postpartum haemorrhage. , 2007, , CD005457.		56
62	The association of maternal vitamin D status with infant birth outcomes, postnatal growth and adiposity in the first 2 years of life in a multi-ethnic Asian population: the Growing Up in Singapore Towards healthy Outcomes (GUSTO) cohort study. <i>British Journal of Nutrition</i> , 2016, 116, 621-631.	1.2	56
63	A vegetable, fruit, and white rice dietary pattern during pregnancy is associated with a lower risk of preterm birth and larger birth size in a multiethnic Asian cohort: the Growing Up in Singapore Towards healthy Outcomes (GUSTO) cohort study. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1416-1423.	2.2	56
64	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
65	Relative Contribution of Risk Factors for Early-Onset Myopia in Young Asian Children. , 2015, 56, 8101.		55
66	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
67	Nutritional Intervention Preconception and During Pregnancy to Maintain Healthy Glucose Metabolism and Offspring Health (NiPPe): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 131.	0.7	53
68	Determination and occurrence of polybrominated diphenyl ethers in maternal adipose tissue from inhabitants of Singapore. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 819, 253-257.	1.2	51
69	Sleep duration and growth outcomes across the first two years of life in the GUSTO study. <i>Sleep Medicine</i> , 2015, 16, 1281-1286.	0.8	51
70	First-time fathers' postnatal experiences and support needs: A descriptive qualitative study. <i>Journal of Advanced Nursing</i> , 2017, 73, 2987-2996.	1.5	51
71	A compromised developmental trajectory of the infant gut microbiome and metabolome in atopic eczema. <i>Gut Microbes</i> , 2020, 12, 1801964.	4.3	51
72	Paternal contribution of HLA-G*0106 significantly increases risk for pre-eclampsia in multigravid pregnancies. <i>Molecular Human Reproduction</i> , 2008, 14, 317-324.	1.3	50

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73	Carbetocin for preventing postpartum haemorrhage. , 2012, , CD005457.		50
74	Effect of Maternal Glycemia on Neonatal Adiposity in a Multiethnic Asian Birth Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 240-247.	1.8	50
75	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
76	Associations of maternal macronutrient intake during pregnancy with infant BMI peak characteristics and childhood BMI ¹ – ³ . <i>American Journal of Clinical Nutrition</i> , 2017, 105, 705-713.	2.2	50
77	Positive maternal mental health during pregnancy associated with specific forms of adaptive development in early childhood: Evidence from a longitudinal study. <i>Development and Psychopathology</i> , 2017, 29, 1573-1587.	1.4	50
78	Population Differences in Brain Morphology and Microstructure among Chinese, Malay, and Indian Neonates. <i>PLoS ONE</i> , 2012, 7, e47816.	1.1	49
79	Health Promotion Board’s “Ministry of Health Clinical Practice Guidelines: Obesity. <i>Singapore Medical Journal</i> , 2015, 57, 292-300.	0.3	49
80	Maternal Protein Intake during Pregnancy Is Not Associated with Offspring Birth Weight in a Multiethnic Asian Population. <i>Journal of Nutrition</i> , 2015, 145, 1303-1310.	1.3	49
81	Associations between poor subjective prenatal sleep quality and postnatal depression and anxiety symptoms. <i>Journal of Affective Disorders</i> , 2016, 202, 91-94.	2.0	49
82	Does the maternal vaginal microbiota play a role in seeding the microbiota of neonatal gut and nose?. <i>Beneficial Microbes</i> , 2017, 8, 763-778.	1.0	49
83	Modifiable risk factors in the first 1000 days for subsequent risk of childhood overweight in an Asian cohort: significance of parental overweight status. <i>International Journal of Obesity</i> , 2018, 42, 44-51.	1.6	49
84	Infant feeding effects on early neurocognitive development in Asian children. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 326-336.	2.2	48
85	The Influence of Gestational Diabetes on Neurodevelopment of Children in the First Two Years of Life: A Prospective Study. <i>PLoS ONE</i> , 2016, 11, e0162113.	1.1	48
86	The methodology of the GUSTO cohort study: a novel approach in studying pediatric allergy. <i>Asia Pacific Allergy</i> , 2012, 2, 144-148.	0.6	47
87	Maternal Dietary Patterns and Gestational Diabetes Mellitus in a Multi-Ethnic Asian Cohort: The GUSTO Study. <i>Nutrients</i> , 2016, 8, 574.	1.7	47
88	Comparison of Methyl-capture Sequencing vs. Infinium 450K methylation array for methylome analysis in clinical samples. <i>Epigenetics</i> , 2016, 11, 36-48.	1.3	47
89	The Influence of Anxiety and Depressive Symptoms During Pregnancy on Birth Size. <i>Paediatric and Perinatal Epidemiology</i> , 2014, 28, 116-126.	0.8	46
90	Maternal Folate Status, but Not That of Vitamins B-12 or B-6, Is Associated with Gestational Age and Preterm Birth Risk in a Multiethnic Asian Population ,. <i>Journal of Nutrition</i> , 2015, 145, 113-120.	1.3	46

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91	ACSL1 Is Associated With Fetal Programming of Insulin Sensitivity and Cellular Lipid Content. <i>Molecular Endocrinology</i> , 2015, 29, 909-920.	3.7	46
92	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
93	Low Food Allergy Prevalence Despite Delayed Introduction of Allergenic Foodsâ€™ Data from the GUSTO Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 466-475.e1.	2.0	46
94	Isthmin exerts pro-survival and death-promoting effect on endothelial cells through alphavbeta5 integrin depending on its physical state. <i>Cell Death and Disease</i> , 2011, 2, e153-e153.	2.7	45
95	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
96	Web-based versus home-based postnatal psychoeducational interventions for first-time mothers: A randomised controlled trial. <i>International Journal of Nursing Studies</i> , 2019, 99, 103385.	2.5	45
97	Epigenetic state and expression of imprinted genes in umbilical cord correlates with growth parameters in human pregnancy. <i>Journal of Medical Genetics</i> , 2012, 49, 689-697.	1.5	44
98	Respiratory consequences of N95-type Mask usage in pregnant healthcare workersâ€™a controlled clinical study. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, 48.	1.5	44
99	Ratio of <i>Klebsiella/Bifidobacterium</i> in early life correlates with later development of paediatric allergy. <i>Beneficial Microbes</i> , 2017, 8, 681-695.	1.0	43
100	Severe hyperthermia following oral misoprostol in the immediate postpartum period. <i>Obstetrics and Gynecology</i> , 1997, 90, 703-704.	1.2	41
101	Body Fat Partitioning Does Not Explain the Interethnic Variation in Insulin Sensitivity Among Asian Ethnicity: The Singapore Adults Metabolism Study. <i>Diabetes</i> , 2014, 63, 1093-1102.	0.3	41
102	The transcription factor <i>SOX6</i> contributes to the developmental origins of obesity by promoting adipogenesis. <i>Development (Cambridge)</i> , 2016, 143, 950-61.	1.2	41
103	Misoprostol: A Quarter Century of Use, Abuse, and Creative Misuse. <i>Obstetrical and Gynecological Survey</i> , 2004, 59, 128-140.	0.2	40
104	Blood Pressure and Retinal Microvascular Characteristics During Pregnancy. <i>Hypertension</i> , 2012, 60, 223-230.	1.3	40
105	Direct vs. Expressed Breast Milk Feeding: Relation to Duration of Breastfeeding. <i>Nutrients</i> , 2017, 9, 547.	1.7	40
106	Female adiposity and time-to-pregnancy: a multiethnic prospective cohort. <i>Human Reproduction</i> , 2018, 33, 2141-2149.	0.4	40
107	Multivariate Data Analyses of Persistent Organic Pollutants in Maternal Adipose Tissue in Singapore. <i>Environmental Science & Technology</i> , 2008, 42, 2681-2687.	4.6	39
108	Ethnic differences in insulin sensitivity and beta-cell function among Asian men. <i>Nutrition and Diabetes</i> , 2015, 5, e173-e173.	1.5	39

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109	Association of physical activity and sedentary behavior with depression and anxiety symptoms during pregnancy in a multiethnic cohort of Asian women. <i>Archives of Women's Mental Health</i> , 2016, 19, 1119-1128.	1.2	39
110	Infant body mass index peak and early childhood cardio-metabolic risk markers in a multi-ethnic Asian birth cohort. <i>International Journal of Epidemiology</i> , 2017, 46, dyw232.	0.9	39
111	Nutrients or nursing? Understanding how breast milk feeding affects child cognition. <i>European Journal of Nutrition</i> , 2020, 59, 609-619.	1.8	39
112	Atopic Dermatitis in Early Life: Evidence for at Least Three Phenotypes? Results from the GUSTO Study. <i>International Archives of Allergy and Immunology</i> , 2015, 166, 273-279.	0.9	38
113	Associations of gestational glycemia and prepregnancy adiposity with offspring growth and adiposity in an Asian population. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1104-1112.	2.2	38
114	Axial Length/Corneal Radius of Curvature Ratio and Myopia in 3-Year-Old Children. <i>Translational Vision Science and Technology</i> , 2016, 5, 5.	1.1	38
115	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
116	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
117	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
118	Insights from the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) Cohort Study. <i>Annals of Nutrition and Metabolism</i> , 2014, 64, 218-225.	1.0	37
119	Association between perinatal methylation of the neuronal differentiation regulator <i>HES1</i> and later childhood neurocognitive function and behaviour. <i>International Journal of Epidemiology</i> , 2015, 44, 1263-1276.	0.9	37
120	FKBP5 Moderates the Association between Antenatal Maternal Depressive Symptoms and Neonatal Brain Morphology. <i>Neuropsychopharmacology</i> , 2018, 43, 564-570.	2.8	37
121	Does the route of administration of misoprostol make a difference? The uterotonic effect and side effects of misoprostol given by different routes after vaginal delivery. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2004, 113, 191-198.	0.5	36
122	Determinants of Breastfeeding Practices and Success in a Multi-Ethnic Asian Population. <i>Birth</i> , 2016, 43, 68-77.	1.1	36
123	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
124	Myo-Inositol, Probiotics, and Micronutrient Supplementation From Preconception for Glycemia in Pregnancy: NiPPeR International Multicenter Double-Blind Randomized Controlled Trial. <i>Diabetes Care</i> , 2021, 44, 1091-1099.	4.3	35
125	Carbetocin versus syntometrine for the third stage of labour following vaginal delivery—a double-blind randomised controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 1461-1466.	1.1	34
126	Body fat in Singaporean infants: development of body fat prediction equations in Asian newborns. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 922-927.	1.3	34

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127	An independent association of prenatal depression with wheezing and anxiety with rhinitis in infancy. <i>Pediatric Allergy and Immunology</i> , 2015, 26, 765-771.	1.1	34
128	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
129	Validation of the Children's Eating Behavior Questionnaire in 3 year old children of a multi-ethnic Asian population: The GUSTO cohort study. <i>Appetite</i> , 2017, 113, 100-105.	1.8	34
130	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
131	Ethnic diversity in infant gut microbiota is apparent before the introduction of complementary diets. <i>Gut Microbes</i> , 2020, 11, 1362-1373.	4.3	34
132	Association Between Breastfeeding and Likelihood of Myopia in Children. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2999.	3.8	32
133	The first but not the second thrombospondin type 1 repeat of ADAMTS5 functions as an angiogenesis inhibitor. <i>Biochemical and Biophysical Research Communications</i> , 2008, 371, 215-219.	1.0	32
134	Neonatal neural networks predict children behavioral profiles later in life. <i>Human Brain Mapping</i> , 2017, 38, 1362-1373.	1.9	32
135	The association between maternal depression and frequent non-routine visits to the infant's doctor "A cohort study. <i>Journal of Affective Disorders</i> , 2008, 107, 247-253.	2.0	31
136	Morphology and microstructure of subcortical structures at birth: A large-scale Asian neonatal neuroimaging study. <i>NeuroImage</i> , 2013, 65, 315-323.	2.1	31
137	Perceptions of primiparas on a postnatal psychoeducation programme: The process evaluation. <i>Midwifery</i> , 2015, 31, 155-163.	1.0	31
138	Room temperature stable carbococin for the prevention of postpartum haemorrhage during the third stage of labour in women delivering vaginally: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 143.	0.7	31
139	Which anthropometric measures best reflect neonatal adiposity?. <i>International Journal of Obesity</i> , 2018, 42, 501-506.	1.6	31
140	Progestational agents for treating threatened or established preterm labour. <i>The Cochrane Library</i> , 2014, , CD006770.	1.5	30
141	Maternal Macronutrient Intake during Pregnancy Is Associated with Neonatal Abdominal Adiposity: The Growing Up in Singapore Towards healthy Outcomes (GUSTO) Study. <i>Journal of Nutrition</i> , 2016, 146, 1571-1579.	1.3	30
142	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
143	Associations of physical activity and sedentary behavior during pregnancy with gestational diabetes mellitus among Asian women in Singapore. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 364.	0.9	30
144	Cell type-specific DNA methylation in neonatal cord tissue and cord blood: a 850K-reference panel and comparison of cell types. <i>Epigenetics</i> , 2018, 13, 941-958.	1.3	30

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145	UGT1A1 Haplotype Mutation among Asians in Singapore. <i>Neonatology</i> , 2009, 96, 150-155.	0.9	29
146	A healthy eating index to measure diet quality in pregnant women in Singapore: a cross-sectional study. <i>BMC Nutrition</i> , 2015, 1, .	0.6	29
147	Abdominal adipose tissue compartments vary with ethnicity in Asian neonates: Growing Up in Singapore Toward Healthy Outcomes birth cohort study. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1311-1317.	2.2	29
148	Infant frontal EEG asymmetry in relation with postnatal maternal depression and parenting behavior. <i>Translational Psychiatry</i> , 2017, 7, e1057-e1057.	2.4	29
149	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
150	The association between chronotype and sleep problems in preschool children. <i>Sleep Medicine</i> , 2017, 30, 240-244.	0.8	29
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