

Fabian Yap

List of Publications by Year in Descending Order

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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.

196
papers

2,967
citations

29
h-index

44
g-index

221
ext. papers

3,903
ext. citations

4.6
avg, IF

4.85
L-index

#	Paper	IF	Citations
196	An Infant Formula with Large, Milk Phospholipid-Coated Lipid Droplets Supports Adequate Growth and Is Well-Tolerated in Healthy, Term Asian Infants: A Randomized, Controlled Double-Blind Clinical Trial.. <i>Nutrients</i> , 2022 , 14,	6.7	1
195	Breastfeeding may benefit cardiometabolic health of children exposed to increased gestational glycemia in utero.. <i>European Journal of Nutrition</i> , 2022 , 1	5.2	0
194	The kynurenine pathway metabolites in cord blood positively correlate with early childhood adiposity.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022 ,	5.6	1
193	Maternal meal irregularities during pregnancy and lifestyle correlates. <i>Appetite</i> , 2022 , 168, 105747	4.5	0
192	Association of plasma kynurenine pathway metabolite concentrations with metabolic health risk in prepubertal Asian children.. <i>International Journal of Obesity</i> , 2022 ,	5.5	1
191	Developing a lifestyle intervention program for overweight or obese preconception, pregnant and postpartum women using qualitative methods.. <i>Scientific Reports</i> , 2022 , 12, 2511	4.9	1
190	Desmopressin therapy in children and adults: pharmacological considerations and clinical implications.. <i>European Journal of Clinical Pharmacology</i> , 2022 , 1	2.8	0
189	Sleep Patterns and Myopia Among School-Aged Children in Singapore.. <i>Frontiers in Public Health</i> , 2022 , 10, 828298	6	0
188	The socioeconomic landscape of the exposome during pregnancy.. <i>Environment International</i> , 2022 , 163, 107205	12.9	0
187	Exploring how socioeconomic status affects neighbourhood environmentsEffects on obesity risks: A longitudinal study in Singapore. <i>Landscape and Urban Planning</i> , 2022 , 226, 104450	7.7	
186	Nocturnal Lifestyle Behaviours and Risk of Poor Sleep during Pregnancy. <i>Nutrients</i> , 2022 , 14, 2348	6.7	1
185	24-hour movement behaviour profiles and their transition in children aged 5.5 and 8 years - findings from a prospective cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 145	8.4	1
184	Evaluation of paper-based and web-based food frequency questionnaires for 7-year-old children in Singapore. <i>British Journal of Nutrition</i> , 2021 , 1-35	3.6	0
183	Asymptomatic Hyperinsulinemic Hypoglycemia and Grade 4 Intraventricular Hemorrhage in a Late Preterm Infant. <i>Journal of Investigative Medicine High Impact Case Reports</i> , 2021 , 9, 23247096211051918 ^{1,2}		
182	Influence of red blood cell indices on HbA1c performance in detecting dysglycaemia in a Singapore preconception cohort study. <i>Scientific Reports</i> , 2021 , 11, 20850	4.9	0
181	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	4.9	9
180	Identification and reproducibility of dietary patterns assessed with a FFQ among women planning pregnancy. <i>Public Health Nutrition</i> , 2021 , 24, 2437-2446	3.3	2

179	Association of time outdoors and patterns of light exposure with myopia in children. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	2
178	Persistent hypercholesterolemia in child with homozygous autosomal recessive hypercholesterolemia: A decade of lipid management. <i>Journal of Clinical Lipidology</i> , 2021 , 15, 441-446	4.9	
177	The association of maternal gestational hyperglycemia with breastfeeding duration and markers of milk production. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1219-1228	7	3
176	The longitudinal association between early-life screen viewing and abdominal adiposity-findings from a multiethnic birth cohort study. <i>International Journal of Obesity</i> , 2021 , 45, 1995-2005	5.5	0
175	Brown Adipose Tissue, Adiposity, and Metabolic Profile in Preschool Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2901-2914	5.6	3
174	Evaluation of a child food reward task and its association with maternal feeding practices. <i>PLoS ONE</i> , 2021 , 16, e0254773	3.7	
173	Higher maternal plasma β-cryptoxanthin concentration is associated with better cognitive and motor development in offspring at 2½ years of age. <i>European Journal of Nutrition</i> , 2021 , 60, 703-714	5.2	0
172	High placental inositol content associated with suppressed pro-adipogenic effects of maternal glycaemia in offspring: the GUSTO cohort. <i>International Journal of Obesity</i> , 2021 , 45, 247-257	5.5	7
171	Cohort profile: Singapore Preconception Study of Long-Term Maternal and Child Outcomes (S-PRESTO). <i>European Journal of Epidemiology</i> , 2021 , 36, 129-142	12.1	9
170	Plasma glycemic measures and fecundability in a Singapore preconception cohort study. <i>Fertility and Sterility</i> , 2021 , 115, 138-147	4.8	4
169	Trajectories of early-onset rhinitis in the Singapore GUSTO mother-offspring cohort. <i>Clinical and Experimental Allergy</i> , 2021 , 51, 419-429	4.1	2
168	Associations of maternal zinc and magnesium with offspring learning abilities and cognitive development at 4 years in GUSTO. <i>Nutritional Neuroscience</i> , 2021 , 24, 467-476	3.6	4
167	Cardiometabolic Profile of Different Body Composition Phenotypes in Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2015-e2024	5.6	2
166	Increasing nausea and vomiting of pregnancy is associated with sex-dependent differences in early childhood growth: the GUSTO mother-offspring cohort study. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 578	3.2	0
165	Maternal height, gestational diabetes mellitus and pregnancy complications. <i>Diabetes Research and Clinical Practice</i> , 2021 , 178, 108978	7.4	2
164	Internalizing problems are associated with oral health-related quality of life in early childhood: Outcomes from an Asian multi-ethnic prospective birth cohort. <i>PLoS ONE</i> , 2021 , 16, e0256163	3.7	
163	Genetic Link Determining the Maternal-Fetal Circulation of Vitamin D. <i>Frontiers in Genetics</i> , 2021 , 12, 721488	4.5	1
162	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	8.7	2

161	Breastfeeding Duration and Development of Dysglycemia in Women Who Had Gestational Diabetes Mellitus: Evidence from the GUSTO Cohort Study. <i>Nutrients</i> , 2021 , 13,	6.7	1
160	Determinants of cord blood adipokines and association with neonatal abdominal adipose tissue distribution. <i>International Journal of Obesity</i> , 2021 ,	5.5	1
159	A feed-centric hypoglycaemia pathway ensures appropriate care escalation in at-risk infants.. <i>BMJ Open Quality</i> , 2021 , 10,	1.9	1
158	Development and Validation of a Lifestyle Behavior Tool in Overweight and Obese Women through Qualitative and Quantitative Approaches.. <i>Nutrients</i> , 2021 , 13,	6.7	2
157	Longitudinal assessment of antibiotic resistance gene profiles in gut microbiomes of infants at risk of eczema. <i>BMC Infectious Diseases</i> , 2020 , 20, 312	4	3
156	Ethnic diversity in infant gut microbiota is apparent before the introduction of complementary diets. <i>Gut Microbes</i> , 2020 , 11, 1362-1373	8.8	12
155	Maternal plasma metabolic markers of neonatal adiposity and associated maternal characteristics: The GUSTO study. <i>Scientific Reports</i> , 2020 , 10, 9422	4.9	2
154	Anthropometric measures and HbA1c to detect dysglycemia in young Asian women planning conception: The S-PRESTO cohort. <i>Scientific Reports</i> , 2020 , 10, 9228	4.9	1
153	Is breastfeeding associated with later child eating behaviours?. <i>Appetite</i> , 2020 , 150, 104653	4.5	7
152	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	7	15
151	A Novel Mutation Causing Three Phenotypic Forms of Glucose Dysregulation in a Family. <i>Frontiers in Pediatrics</i> , 2020 , 8, 320	3.4	2
150	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	14.5	14
149	Influences of the perinatal diet on maternal and child health: insights from the GUSTO study. <i>Proceedings of the Nutrition Society</i> , 2020 , 79, 253-258	2.9	3
148	Maternal Lutein and Zeaxanthin Concentrations in Relation to Offspring Visual Acuity at 3 Years of Age: The GUSTO Study. <i>Nutrients</i> , 2020 , 12,	6.7	7
147	Timeliness of Childhood Vaccination Coverage: the Growing Up in Singapore Towards Healthy Outcomes Study. <i>Prevention Science</i> , 2020 , 21, 283-292	4	1
146	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	5.5	15
145	Right shoulder pain in an athletic 14-year-old girl. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2020 , 105, 34-36	0.5	1
144	Delayed Puberty and Anosmia in CHARGE Syndrome: A Case Report. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2020 , 35, 122-124	0.5	0

143	Association between maternal carotenoid, vitamin A, and vitamin E levels and allergic outcomes in the offspring in the first 5 years of life. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 95-97	4.2	0
142	Antenatal sleep quality associated with perinatal outcomes in women of advanced maternal age. <i>Sleep Health</i> , 2020 , 6, 60-64	4	1
141	Successful pharmacological management of a child with compound heterozygous familial hypercholesterolemia and review of the recent literature. <i>Journal of Clinical Lipidology</i> , 2020 , 14, 639-645	4.9	0
140	Multiple modifiable lifestyle factors and the risk of perinatal depression during pregnancy: Findings from the GUSTO cohort. <i>Comprehensive Psychiatry</i> , 2020 , 103, 152210	7.3	2
139	A compromised developmental trajectory of the infant gut microbiome and metabolome in atopic eczema. <i>Gut Microbes</i> , 2020 , 12, 1-22	8.8	21
138	Chrononutrition during Pregnancy: A Review on Maternal Night-Time Eating. <i>Nutrients</i> , 2020 , 12,	6.7	6
137	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	7.8	5
136	Bridging the Needs of Adolescent Diabetes Care During COVID-19: A Nurse-Led Telehealth Initiative. <i>Journal of Adolescent Health</i> , 2020 , 67, 615-617	5.8	6
135	Nutrients or nursing? Understanding how breast milk feeding affects child cognition. <i>European Journal of Nutrition</i> , 2020 , 59, 609-619	5.2	17
134	Abnormal thyroid function in paediatric practice. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2020 , 105, 361-363	0.5	
133	Maternal night-time eating and sleep duration in relation to length of gestation and preterm birth. <i>Clinical Nutrition</i> , 2020 , 39, 1935-1942	5.9	14
132	Determinants of intramyocellular lipid accumulation in early childhood. <i>International Journal of Obesity</i> , 2020 , 44, 1141-1151	5.5	6
131	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	7	7
130	Caries Risk Prediction Models in a Medical Health Care Setting. <i>Journal of Dental Research</i> , 2020 , 99, 7878-7896	7.96	2
129	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,	5.6	2
128	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. <i>British Journal of Nutrition</i> , 2019 , 122, 1303-1312	3.6	7
127	Variations in habitual sleep and relational memory in 6-month-olds. <i>Sleep Health</i> , 2019 , 5, 257-265	4	0
126	Infant dietary patterns and early childhood caries in a multi-ethnic Asian cohort. <i>Scientific Reports</i> , 2019 , 9, 852	4.9	7

125	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	6.2	11
124	Maternal sensitivity predicts anterior hippocampal functional networks in early childhood. <i>Brain Structure and Function</i> , 2019 , 224, 1885-1895	4	14
123	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	3.4	11
122	What are the appropriate reference limits for the diagnosis of hypophosphataemia in paediatric patients?. <i>Journal of Clinical Pathology</i> , 2019 , 72, 569-572	3.9	3
121	The Development and Evaluation of a Diet Quality Index for Asian Toddlers and Its Perinatal Correlates: The GUSTO Cohort Study. <i>Nutrients</i> , 2019 , 11,	6.7	9
120	Associations between inhibitory control, eating behaviours and adiposity in 6-year-old children. <i>International Journal of Obesity</i> , 2019 , 43, 1344-1353	5.5	11
119	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	4.1	4
118	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	3.6	12
117	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	3.3	5
116	Sex-specific longitudinal associations of screen viewing time in children at 2-3 years with adiposity at 3-5 years. <i>International Journal of Obesity</i> , 2019 , 43, 1334-1343	5.5	7
115	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	4.9	9
114	Prospective associations between parental feeding practices and children's oral processing behaviours. <i>Maternal and Child Nutrition</i> , 2019 , 15, e12635	3.4	13
113	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	8.4	24
112	Television viewing and child cognition in a longitudinal birth cohort in Singapore: the role of maternal factors. <i>BMC Pediatrics</i> , 2019 , 19, 286	2.6	11
111	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	4.5	11
110	Prospective associations of maternal choline status with offspring body composition in the first 5 years of life in two large mother-offspring cohorts: the Southampton Women's Survey cohort and the Growing Up in Singapore Towards healthy Outcomes cohort. <i>International Journal of Epidemiology</i> , 2019 , 48, 433-444	7.8	4
109	Associations of Circadian Eating Pattern and Diet Quality with Substantial Postpartum Weight Retention. <i>Nutrients</i> , 2019 , 11,	6.7	4
108	Physiological and phased approach to newborns at-risk of hyperinsulinemic hypoglycemia: A neonatal perspective. <i>Journal of Clinical Neonatology</i> , 2019 , 8, 193	0.3	2

107	Public Health Aspect of the Growing Up in Singapore Towards Healthy Outcomes (GUSTO) Mother-Offspring Cohort. <i>Current Topics in Environmental Health and Preventive Medicine</i> , 2019 , 131-143 ^{0.3}		
106	Maternal night-eating pattern and glucose tolerance during pregnancy: study protocol for a longitudinal study. <i>BMJ Open</i> , 2019 , 9, e030036	3	2
105	Functional and structural networks of lateral and medial orbitofrontal cortex as potential neural pathways for depression in childhood. <i>Depression and Anxiety</i> , 2019 , 36, 365-374	8.4	8
104	Phototherapy for neonatal hyperbilirubinemia and childhood eczema, rhinitis and wheeze. <i>Pediatrics and Neonatology</i> , 2019 , 60, 28-34	1.8	6
103	Early childcare enrollment and childhood wheezing phenotypes. <i>Pediatric Allergy and Immunology</i> , 2019 , 30, 122-127	4.2	
102	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	4.6	3
101	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	3.5	27
100	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	7	28
99	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	3.2	15
98	Diet and risk of myopia in three-year-old Singapore children: the GUSTO cohort. <i>Australasian journal of optometry, The</i> , 2018 , 101, 692-699	2.7	2
97	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	4.5	20
96	Association between maternal mid-gestation vitamin D status and neonatal abdominal adiposity. <i>International Journal of Obesity</i> , 2018 , 42, 1296-1305	5.5	6
95	High folate and low vitamin B12 status during pregnancy is associated with gestational diabetes mellitus. <i>Clinical Nutrition</i> , 2018 , 37, 940-947	5.9	39
94	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 ^{5.5}	5.5	30
93	Which anthropometric measures best reflect neonatal adiposity?. <i>International Journal of Obesity</i> , 2018 , 42, 501-506	5.5	24
92	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	6.6	9
91	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,	4.6	4
90	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	7	16

89	Growth trajectory and pubertal tempo from birth till final height in a girl with Wolf-Hirschhorn syndrome. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2018 , 2018,	1.4	2
88	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	5.4	26
87	Association of Elective and Emergency Cesarean Delivery With Early Childhood Overweight at 12 Months of Age. <i>JAMA Network Open</i> , 2018 , 1, e185025	10.4	23
86	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	5.2	9
85	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,	6.7	15
84	Female adiposity and time-to-pregnancy: a multiethnic prospective cohort. <i>Human Reproduction</i> , 2018 , 33, 2141-2149	5.7	19
83	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	3.7	15
82	Growth Assessment and Monitoring during Childhood. <i>Annals of the Academy of Medicine, Singapore</i> , 2018 , 47, 149-155	2.8	4
81	Associations of infant milk feed type on early postnatal growth of offspring exposed and unexposed to gestational diabetes in utero. <i>European Journal of Nutrition</i> , 2017 , 56, 55-64		13
80	Gestational diabetes mellitus and retinal microvasculature. <i>BMC Ophthalmology</i> , 2017 , 17, 4	2.3	9
79	Infant night sleep trajectory from age 3-24 months: evidence from the Singapore GUSTO study. <i>Sleep Medicine</i> , 2017 , 33, 82-84	4.6	5
78	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	4.5	22
77	Postnatal height and adiposity gain, childhood blood pressure and prehypertension risk in an Asian birth cohort. <i>International Journal of Obesity</i> , 2017 , 41, 1011-1017	5.5	15
76	Associations of maternal macronutrient intake during pregnancy with infant BMI peak characteristics and childhood BMI. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 705-713	7	33
75	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	3.5	38
74	Maternal choline status during pregnancy, but not that of betaine, is related to antenatal mental well-being: The growing up in Singapore toward healthy outcomes cohort. <i>Depression and Anxiety</i> , 2017 , 34, 877-887	8.4	11
73	Faster eating rates are associated with higher energy intakes during an ad libitum 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	3.6	61
72	ANRIL Promoter DNA Methylation: A Perinatal Marker for Later Adiposity. <i>EBioMedicine</i> , 2017 , 19, 60-728.8		49

71	Associations between caesarean delivery and allergic outcomes: Results from the GUSTO study. <i>Annals of Allergy, Asthma and Immunology</i> , 2017 , 118, 636-638	3.2	12
70	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	2.8	15
69	Maternal Night-Fasting Interval during Pregnancy Is Directly Associated with Neonatal Head Circumference and Adiposity in Girls but Not Boys. <i>Journal of Nutrition</i> , 2017 , 147, 1384-1391	4.1	3
68	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	3.8	68
67	Plasma ω 3 fatty acids in pregnancy are inversely associated with postpartum weight retention in a multiethnic Asian cohort. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1158-1165	7	10
66	Developmental pathways to adiposity begin before birth and are influenced by genotype, prenatal environment and epigenome. <i>BMC Medicine</i> , 2017 , 15, 50	11.4	67
65	The association between chronotype and sleep problems in preschool children. <i>Sleep Medicine</i> , 2017 , 30, 240-244	4.6	21
64	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	4.9	34
63	Choice of surrogate tissue influences neonatal EWAS findings. <i>BMC Medicine</i> , 2017 , 15, 211	11.4	18
62	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	8.4	28
61	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	4.9	20
60	Maternal hyperglycemia in singleton pregnancies conceived by IVF may be modified by first-trimester BMI. <i>Human Reproduction</i> , 2017 , 32, 1941-1947	5.7	12
59	Circadian feeding patterns of 12-month-old infants. <i>British Journal of Nutrition</i> , 2017 , 117, 1702-1710	3.6	2
58	Effects of infant weight gain on subsequent allergic outcomes in the first 3 years of life. <i>BMC Pediatrics</i> , 2017 , 17, 134	2.6	5
57	Maternal Circadian Eating Time and Frequency Are Associated with Blood Glucose Concentrations during Pregnancy. <i>Journal of Nutrition</i> , 2017 , 147, 70-77	4.1	17
56	Plasma Vitamin D Deficiency Is Associated With Poor Sleep Quality and Night-Time Eating at Mid-Pregnancy in Singapore. <i>Nutrients</i> , 2017 , 9,	6.7	14
55	Direct vs. Expressed Breast Milk Feeding: Relation to Duration of Breastfeeding. <i>Nutrients</i> , 2017 , 9,	6.7	22
54	Sleep and Dietary Patterns in Pregnancy: Findings from the GUSTO Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	22

53	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, 513-525	7.8	29
52	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, 2519-22	2	6
51	Predominantly nighttime feeding and weight outcomes in infants. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 380-8	7	10
50	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	7	44
49	A Comparison of Practices During the Confinement Period among Chinese, Malay, and Indian Mothers in Singapore. <i>Birth</i> , 2016 , 43, 247-54	3.1	21
48	Sexually dimorphic response to feeding mode in the growth of infants. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 398-405	7	12
47	Incremental Cost-Effectiveness Analysis of Gestational Diabetes Mellitus Screening Strategies in Singapore. <i>Asia-Pacific Journal of Public Health</i> , 2016 , 28, 15-25	2	7
46	Tobacco smoke exposure and respiratory morbidity in young children. <i>Tobacco Control</i> , 2016 , 25, e75-e83	3.3	21
45	Associations of Maternal Dietary Patterns during Pregnancy with Offspring Adiposity from Birth Until 54 Months of Age. <i>Nutrients</i> , 2016 , 9,	6.7	37
44	Estimation of fat-free mass in Asian neonates using bioelectrical impedance analysis. <i>British Journal of Nutrition</i> , 2016 , 115, 1033-42	3.6	12
43	Dietary Pattern Trajectories from 6 to 12 Months of Age in a Multi-Ethnic Asian Cohort. <i>Nutrients</i> , 2016 , 8,	6.7	11
42	Singaporean Mothers' Perception of Their Three-year-old Child's Weight Status: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016 , 11, e0147563	3.7	8
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21	Dynamics of infant gut microbiota are influenced by delivery mode and gestational duration and are associated with subsequent adiposity. <i>MBio</i> , 2015 , 6,	7.8	200
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