

Poh Bee Koon

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

10,889
citations

293460

24
h-index

62345

84
g-index

98
all docs

98
docs citations

98
times ranked

21963
citing authors

#	ARTICLE	IF	CITATIONS
1	Do we need different predictive equations for the acute and late phases of critical illness? A prospective observational study with repeated indirect calorimetry measurements. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 527-534.	1.3	2
2	Animal source foods, rich in essential amino acids, are important for linear growth and development of young children in low- and middle-income countries. <i>Maternal and Child Nutrition</i> , 2022, 18, e13264.	1.4	26
3	Identifying Opportunities for Strategic Policy Design to Address the Double Burden of Malnutrition through Healthier Retail Food: Protocol for South East Asia Obesogenic Food Environment (SEAOFE) Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 528.	1.2	4
4	Anthropometric indices, but not birth weight, are associated with high blood pressure risk among Malay adolescents in Kuala Lumpur. , 2022, 1, 100006.		1
5	Vitamin D deficiency in South-East Asian children: a systematic review. <i>Archives of Disease in Childhood</i> , 2022, 107, 980-987.	1.0	5
6	The associations between meeting 24-hour movement guidelines and adiposity in Asian Adolescents: The AsiaFit Study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 763-771.	1.3	20
7	An evaluation of a virtual atlas of portion sizes (VAPS) mobile augmented reality for portion size estimation. <i>Virtual Reality</i> , 2021, 25, 695-707.	4.1	6
8	Association between Compliance with Movement Behavior Guidelines and Obesity among Malaysian Preschoolers. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4611.	1.2	8
9	Global effect of COVID-19 pandemic on physical activity, sedentary behaviour and sleep among 3- to 5-year-old children: a longitudinal study of 14 countries. <i>BMC Public Health</i> , 2021, 21, 940.	1.2	90
10	The authors reply. <i>Critical Care Medicine</i> , 2021, 49, e804-e805.	0.4	0
11	No effect of monosodium glutamate on subjective appetite and subsequent energy intake in children of different ethnicities. <i>Appetite</i> , 2021, 167, 105629.	1.8	1
12	Food restriction, nutrition status, and growth in toddlers with atopic dermatitis. <i>Pediatric Dermatology</i> , 2020, 37, 69-77.	0.5	22
13	International Waist Circumference Percentile Cutoffs for Central Obesity in Children and Adolescents Aged 6 to 18 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1569-e1583.	1.8	71
14	Physical activity and health-related fitness in Asian adolescents: The Asia-fit study. <i>Journal of Sports Sciences</i> , 2020, 38, 273-279.	1.0	17
15	The GReat-Child Trial™: A Quasi-Experimental Dietary Intervention among Overweight and Obese Children. <i>Nutrients</i> , 2020, 12, 2972.	1.7	3
16	Physical Activity Promotion in Malaysia: Challenges and Opportunities. <i>Frontiers in Public Health</i> , 2020, 8, 536239.	1.3	12
17	Dietary Patterns and Associated Factors Among Adolescents in Malaysia: Findings from Adolescent Nutrition Survey 2017. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3431.	1.2	10
18	A Single-Center Prospective Observational Study Comparing Resting Energy Expenditure in Different Phases of Critical Illness. <i>Critical Care Medicine</i> , 2020, 48, e380-e390.	0.4	14

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19	Comparison of Factors Associated with Disordered Eating between Male and Female Malaysian University Students. <i>Nutrients</i> , 2020, 12, 318.	1.7	18
20	Predictors and barriers to physical activity among rural preschool children in Kuching and Samarahan Divison, Sarawak, Malaysia. <i>Sri Lanka Journal of Child Health</i> , 2020, 49, 353.	0.1	1
21	Impact of the Fit, Eat, Active, Training (F.E.A.T) Program on Nutritional Status and Physical Activity among Overweight Adult. <i>Jurnal Sains Kesihatan Malaysia</i> , 2020, 18, 71-83.	0.0	0
22	Challenges in a refeeding programme: case report of an Orang Asli boy at household level. <i>Malaysian Journal of Nutrition</i> , 2020, 25, 405-411.	0.1	0
23	Pedometer-determined physical activity among primary schoolchildren in Kuala Lumpur. <i>Proceedings of Singapore Healthcare</i> , 2019, 28, 115-123.	0.2	2
24	Low socioeconomic status and severe obesity are linked to poor cognitive performance in Malaysian children. <i>BMC Public Health</i> , 2019, 19, 541.	1.2	40
25	Development and Validation of a Physical Activity Educational Module for Overweight and Obese Adolescents: CERGAS Programme. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1506.	1.2	15
26	Validity and Reliability of a Food Frequency Questionnaire (FFQ) to Assess Dietary Intake of Preschool Children. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4722.	1.2	29
27	Moderate-to-vigorous physical activity attenuates the detrimental effects of television viewing on the cardiorespiratory fitness in Asian adolescents: the Asia-fit study. <i>BMC Public Health</i> , 2019, 19, 1737.	1.2	8
28	Factors Influencing Sustainability of Juara Sihat Obesity Intervention from the Perspective of Children: A Qualitative Study. <i>Jurnal Sains Kesihatan Malaysia</i> , 2019, 17, 157-167.	0.0	0
29	Determinants of low bone mineral density in children with epilepsy. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 155-163.	0.7	16
30	Prevalence of Anaemia and Iron Deficiency among Primary Schoolchildren in Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2332.	1.2	5
31	Estimated vitamin D synthesis and dietary vitamin D intake among Asians in two distinct geographical locations (Kuala Lumpur, 3°N <i>v</i>. Aberdeen, 57°N) and climates. <i>Public Health Nutrition</i> , 2018, 21, 3118-3124.	1.1	13
32	Feasibility of Reviewing Digital Food Images for Dietary Assessment among Nutrition Professionals. <i>Nutrients</i> , 2018, 10, 984.	1.7	18
33	The GReat-Childâ„¢ Trial: A Quasi-Experimental Intervention on Whole Grains with Healthy Balanced Diet to Manage Childhood Obesity in Kuala Lumpur, Malaysia. <i>Nutrients</i> , 2018, 10, 156.	1.7	30
34	The Consumption of Dairy and Its Association with Nutritional Status in the South East Asian Nutrition Surveys (SEANUTS). <i>Nutrients</i> , 2018, 10, 759.	1.7	21
35	ToyBox Study Malaysia: Improving healthy energy balance and obesityâ€related behaviours among preâ€schoolers in Malaysia. <i>Nutrition Bulletin</i> , 2018, 43, 290-295.	0.8	8
36	Body weight and BMI percentiles for children in the South-East Asian Nutrition Surveys (SEANUTS). <i>Public Health Nutrition</i> , 2018, 21, 2972-2981.	1.1	5

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37	Cross-Cultural Comparisons on Domain-Specific Sedentary Behaviors Among Asian Adolescents: the Asia-Fit Study. <i>Juntendo Medical Journal</i> , 2018, 64, 41-41.	0.1	0
38	Juara Sihatâ„¢: Study Design of a School-based Childhood Obesity Nutrition Education Programme in Kuala Lumpur, Malaysia. <i>Jurnal Sains Kesihatan Malaysia</i> , 2018, 16, 119-127.	0.0	1
39	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
40	Fruit and Vegetable Intake Patterns and Their Associations with Sociodemographic Characteristics, Anthropometric Status and Nutrient Intake Profiles among Malaysian Children Aged 1-6 Years. <i>Nutrients</i> , 2017, 9, 723.	1.7	27
41	Can Malaysian Young Adults Report Dietary Intake Using a Food Diary Mobile Application? A Pilot Study on Acceptability and Compliance. <i>Nutrients</i> , 2017, 9, 62.	1.7	29
42	Beliefs on Nutritional Practices among Caregivers of Pediatric Leukemia Patients and Health Care Professionals in Kuala Lumpur Hospital – A Qualitative Study. <i>Jurnal Sains Kesihatan Malaysia</i> , 2017, 15, 163-172.	0.0	0
43	Association of Bone Mineral Density to Dietary Intake and Predictors of Breast Cancer in Premenopausal and Postmenopausal Malaysian Women. <i>Jurnal Sains Kesihatan Malaysia</i> , 2017, 15, 137-144.	0.0	0
44	Japanese Adolescents Are the Most Physically Fit and Active in East and Southeast Asia. <i>Juntendo Medical Journal</i> , 2016, 62, 96-98.	0.1	0
45	Results From Malaysia’s 2016 Report Card on Physical Activity for Children and Adolescents. <i>Journal of Physical Activity and Health</i> , 2016, 13, S201-S205.	1.0	16
46	Length and height percentiles for children in the South-East Asian Nutrition Surveys (SEANUTS). <i>Public Health Nutrition</i> , 2016, 19, 1741-1750.	1.1	5
47	Physical Activity Pattern of Malaysian Preschoolers. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 21S-34S.	0.4	30
48	Less Sleep Duration and Poor Sleep Quality Lead to Obesity. <i>Proceedings of the Nutrition Society</i> , 2016, 75, .	0.4	2
49	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
50	Assessing Body Fat of Children by Skinfold Thickness, Bioelectrical Impedance Analysis, and Dual-Energy X-Ray Absorptiometry. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 74S-84S.	0.4	21
51	Are Malaysian Children Achieving Dietary Guideline Recommendations?. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 8S-20S.	0.4	20
52	Vitamin D deficiency and its risk factors in Malaysian children with epilepsy. <i>Epilepsia</i> , 2016, 57, 1271-1279.	2.6	36
53	Sensitivity And Specificity Of WHO-BMI Criteria For Obesity Of Asian Youth. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 159.	0.2	2
54	Physical Activity of Malaysian Primary School Children. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 35S-46S.	0.4	19

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55	Association of Eating Behavior With Nutritional Status and Body Composition in Primary School-Aged Children. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 47S-58S.	0.4	18
56	Eating Habits of Malaysian Children. <i>Asia-Pacific Journal of Public Health</i> , 2016, 28, 59S-73S.	0.4	17
57	Differences in Body Build in Children of Different Ethnic Groups and their Impact on the Prevalence of Stunting, Thinness, Overweight, and Obesity. <i>Food and Nutrition Bulletin</i> , 2016, 37, 3-13.	0.5	11
58	Establishing International Blood Pressure References Among Nonoverweight Children and Adolescents Aged 6 to 17 Years. <i>Circulation</i> , 2016, 133, 398-408.	1.6	97
59	Can the BASNEF Model Help to Develop Self-Administered Healthy Behavior in Iranian Youth?. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, e23847.	0.5	12
60	Dietary Predictors of Overweight and Obesity in Iranian Adolescents. <i>Iranian Red Crescent Medical Journal</i> , 2016, 18, e25569.	0.5	7
61	25-hydroxy-vitamin D demography and the risk of vitamin D insufficiency in the South East Asian Nutrition Surveys (SEANUTS). <i>Asia Pacific Journal of Clinical Nutrition</i> , 2016, 25, 538-48.	0.3	49
62	Association Between Physical Activity, Physical Fitness And Obesity Among Adolescents In Kuala Lumpur, Malaysia. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 485.	0.2	1
63	How Fit and Active in Asian Youth? The Asia-fit Study.. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 922.	0.2	1
64	School Sports Club Promotion Reduces Physically Unfit and Inactive Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 523.	0.2	1
65	Daily Physical Activity and Screen Time, but Not Other Sedentary Activities, Are Associated with Measures of Obesity during Childhood. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 146-161.	1.2	56
66	Radial Quantitative Ultrasound and Dual Energy X-Ray Absorptiometry: Intermethod Agreement for Bone Status Assessment in Children. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	17
67	Development and validation of a food frequency questionnaire for dietary intake assessment among multi-ethnic primary school-aged children. <i>Singapore Medical Journal</i> , 2015, 56, 687-694.	0.3	43
68	School Health in Malaysia. <i>Asia-Pacific Journal of Public Health</i> , 2014, 26, 4S-6S.	0.4	0
69	The Determinants of Participation in Physical Activity in Malaysia. <i>Osong Public Health and Research Perspectives</i> , 2014, 5, 20-27.	0.7	39
70	Etiology of Obesity Over the Life Span: Ecological and Genetic Highlights from Asian Countries. <i>Current Obesity Reports</i> , 2014, 3, 16-37.	3.5	7
71	Sleep habits, food intake, and physical activity levels in normal and overweight and obese Malaysian children. <i>Obesity Research and Clinical Practice</i> , 2014, 8, e70-e78.	0.8	39
72	Sleep deprivation is related to obesity and low intake of energy and carbohydrates among working Iranian adults: a cross sectional study. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2014, 23, 84-90.	0.3	12

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73	Multifactorial Influences of Childhood Obesity. <i>Current Obesity Reports</i> , 2013, 2, 10-22.	3.5	73
74	Physical activity of pediatric patients with acute leukemia undergoing induction or consolidation chemotherapy. <i>Leukemia Research</i> , 2013, 37, 14-20.	0.4	50
75	Design of the South East Asian Nutrition Survey (SEANUTS): a four-country multistage cluster design study. <i>British Journal of Nutrition</i> , 2013, 110, S2-S10.	1.2	38
76	Physical Activity, Fitness and the Energy Cost of Activities. <i>Advances in Food and Nutrition Research</i> , 2013, 70, 49-101.	1.5	12
77	Relationship between anthropometric indicators and cognitive performance in Southeast Asian school-aged children. <i>British Journal of Nutrition</i> , 2013, 110, S57-S64.	1.2	83
78	Nutritional status and dietary intakes of children aged 6 months to 12 years: findings of the Nutrition Survey of Malaysian Children (SEANUTS Malaysia). <i>British Journal of Nutrition</i> , 2013, 110, S21-S35.	1.2	129
79	Sleep pattern and sleep disorders among a sample of Malaysian children. <i>Sleep and Biological Rhythms</i> , 2013, 11, 185-193.	0.5	7
80	Validity of a children's physical activity questionnaire (<sc>cPAQ</sc>) for the study of bone health. <i>Pediatrics International</i> , 2013, 55, 223-228.	0.2	24
81	Impact of Healthy Eating Practices and Physical Activity on Quality of Life among Breast Cancer survivors. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 481-487.	0.5	29
82	Association of Nutritional Status with Quality of Life in Breast Cancer Survivors. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 7749-7755.	0.5	42
83	Kesan Akut Kafein ke atas Penggunaan Oksigen dan Tanggapan Tahap Lesu semasa Senaman Intensiti Sederhana dalam kalangan Dewasa Muda Perempuan yang Sedentari. <i>Jurnal Sains Kesihatan Malaysia</i> , 2013, 11, 33-40.	0.0	0
84	Penilaian Media Bercetak untuk Pendidikan Pemakanan Kanak-kanak Berlebihan Berat Badan dan Obes. <i>Jurnal Sains Kesihatan Malaysia</i> , 2013, 11, .	0.0	2
85	Weight status among Iranian adolescents: Comparison of four different criteria. <i>Journal of Research in Medical Sciences</i> , 2013, 18, 641-6.	0.4	7
86	Nutritional status among pediatric cancer patients: A comparison between hematological malignancies and solid tumors. <i>Journal for Specialists in Pediatric Nursing</i> , 2012, 17, 301-311.	0.6	19
87	Colostrum supplementation protects against exercise - induced oxidative stress in skeletal muscle in mice. <i>BMC Research Notes</i> , 2012, 5, 649.	0.6	15
88	Dietary Intake Assessment in Adults and its Association with Weight Status and Dental Caries. <i>Pakistan Journal of Nutrition</i> , 2012, 11, 1066-1072.	0.2	4
89	Predicting basal metabolic rates in Malaysian adult elite athletes. <i>Singapore Medical Journal</i> , 2012, 53, 744-9.	0.3	8
90	Waist circumference percentile curves for Malaysian children and adolescents aged 6.0-16.9 years. <i>Pediatric Obesity</i> , 2011, 6, 229-235.	3.2	72

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91	Validation of bioelectrical impedance analysis for total body water assessment against the deuterium dilution technique in Asian children. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 1321-1327.	1.3	36
92	Ethnic differences in body fat distribution among Asian pre-pubertal children: A cross-sectional multicenter study. <i>BMC Public Health</i> , 2011, 11, 500.	1.2	23
93	Ethnic differences in the relationship between body mass index and percentage body fat among Asian children from different backgrounds. <i>British Journal of Nutrition</i> , 2011, 106, 1390-1397.	1.2	46
94	Predicting energy requirements of pediatric patients with disease: which methods are appropriate?. <i>Pediatric Health</i> , 2010, 4, 479-489.	0.3	4
95	Roles of adiposity, lifetime physical activity and serum adiponectin in occurrence of breast cancer among Malaysian women in Klang Valley. <i>Asian Pacific Journal of Cancer Prevention</i> , 2010, 11, 61-6.	0.5	20
96	The female athlete triad among elite Malaysian athletes: prevalence and associated factors. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2009, 18, 200-8.	0.3	18