

Louise A Baur

List of Publications by Citations

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

401
papers

20,595
citations

68
h-index

130
g-index

445
ext. papers

24,039
ext. citations

5.1
avg, IF

6.58
L-index

#	Paper	IF	Citations
401	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 1289 million children, adolescents, and adults. <i>Lancet, The</i> , 2017 , 390, 2627-2642	40	2980
400	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 191 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	40	1100
399	Skeletal muscle triglyceride levels are inversely related to insulin action. <i>Diabetes</i> , 1997 , 46, 983-8	0.9	918
398	Interventions for treating obesity in children. <i>The Cochrane Library</i> , 2009 , CD001872	5.2	624
397	Personal, family, social, and environmental correlates of active commuting to school. <i>American Journal of Preventive Medicine</i> , 2006 , 30, 45-51	6.1	547
396	Effectiveness of lifestyle interventions in child obesity: systematic review with meta-analysis. <i>Pediatrics</i> , 2012 , 130, e1647-71	7.4	345
395	Dietary fats and insulin action. <i>Diabetologia</i> , 1996 , 39, 621-31	10.3	291
394	Associations between the home food environment and obesity-promoting eating behaviors in adolescence. <i>Obesity</i> , 2007 , 15, 719-30	8	269
393	Management of obesity: improvement of health-care training and systems for prevention and care. <i>Lancet, The</i> , 2015 , 385, 2521-33	40	250
392	Skeletal muscle membrane lipid composition is related to adiposity and insulin action. <i>Journal of Clinical Investigation</i> , 1995 , 96, 2802-8	15.9	211
391	A prospective examination of children's time spent outdoors, objectively measured physical activity and overweight. <i>International Journal of Obesity</i> , 2008 , 32, 1685-93	5.5	198
390	How do perceptions of local neighborhood relate to adolescents' walking and cycling?. <i>American Journal of Health Promotion</i> , 2005 , 20, 139-47	2.5	196
389	A synthesis of existing systematic reviews and meta-analyses of school-based behavioural interventions for controlling and preventing obesity. <i>Obesity Reviews</i> , 2012 , 13, 214-33	10.6	190
388	Metabolic correlates with obstructive sleep apnea in obese subjects. <i>Journal of Pediatrics</i> , 2002 , 140, 654-9	3.6	181
387	Effectiveness of home based early intervention on children's BMI at age 2: randomised controlled trial. <i>BMJ, The</i> , 2012 , 344, e3732	5.9	179
386	Twelve-month effectiveness of a parent-led, family-focused weight-management program for prepubertal children: a randomized, controlled trial. <i>Pediatrics</i> , 2007 , 119, 517-25	7.4	179
385	Low glycaemic index or low glycaemic load diets for overweight and obesity. <i>The Cochrane Library</i> , 2007 , CD005105	5.2	176

384	Randomized, controlled trial of metformin for obesity and insulin resistance in children and adolescents: improvement in body composition and fasting insulin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2074-80	5.6	176
383	Skeletal muscle triglyceride levels are inversely related to insulin action. <i>Diabetes</i> , 1997 , 46, 983-988	0.9	174
382	Diet, physical activity and behavioural interventions for the treatment of overweight or obese children from the age of 6 to 11 years. <i>The Cochrane Library</i> , 2017 , 6, CD012651	5.2	157
381	Impact of dietary and exercise interventions on weight change and metabolic outcomes in obese children and adolescents: a systematic review and meta-analysis of randomized trials. <i>JAMA Pediatrics</i> , 2013 , 167, 759-68	8.3	154
380	Relation between hormones and body composition, including bone, in prepubertal children. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 966-72	7	142
379	Outcome data from the LEAP (Live, Eat and Play) trial: a randomized controlled trial of a primary care intervention for childhood overweight/mild obesity. <i>International Journal of Obesity</i> , 2007 , 31, 630-5	5.5	140
378	Does obesity influence foot structure and plantar pressure patterns in prepubescent children?. <i>International Journal of Obesity</i> , 2001 , 25, 845-52	5.5	138
377	Outcomes and costs of primary care surveillance and intervention for overweight or obese children: the LEAP 2 randomised controlled trial. <i>BMJ, The</i> , 2009 , 339, b3308	5.9	133
376	Physical activity and sedentary behaviors and health-related quality of life in adolescents. <i>Pediatrics</i> , 2012 , 130, e167-74	7.4	128
375	Obesity increases the risk for persisting obstructive sleep apnea after treatment in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006 , 70, 1555-60	1.7	124
374	Skeletal muscle membrane lipids and insulin resistance. <i>Lipids</i> , 1996 , 31 Suppl, S261-5	1.6	122
373	Obesity and low-grade inflammation: a paediatric perspective. <i>Obesity Reviews</i> , 2010 , 11, 118-26	10.6	121
372	The fatty acid composition of skeletal muscle membrane phospholipid: its relationship with the type of feeding and plasma glucose levels in young children. <i>Metabolism: Clinical and Experimental</i> , 1998 , 47, 106-12	12.7	117
371	The longitudinal influence of home and neighbourhood environments on children's body mass index and physical activity over 5 years: the CLAN study. <i>International Journal of Obesity</i> , 2010 , 34, 1177-87	5.5	115
370	Digital junk: food and beverage marketing on Facebook. <i>American Journal of Public Health</i> , 2014 , 104, e56-64	5.1	114
369	Waist-to-height ratio: a simple option for determining excess central adiposity in young people. <i>International Journal of Obesity</i> , 2008 , 32, 1028-30	5.5	108
368	Body mass index and waist circumference in midchildhood and adverse cardiovascular disease risk clustering in adolescence. <i>American Journal of Clinical Nutrition</i> , 2007 , 86, 549-55	7	100
367	Cortical projections to visual centres in the rat: an HRP study. <i>Brain Research</i> , 1981 , 215, 1-13	3.7	99

366	A parent-led family-focused treatment program for overweight children aged 5 to 9 years: the PEACH RCT. <i>Pediatrics</i> , 2011 , 127, 214-22	7.4	97
365	Opposing influences of prenatal and postnatal growth on the timing of menarche. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 4369-73	5.6	97
364	Early intervention of multiple home visits to prevent childhood obesity in a disadvantaged population: a home-based randomised controlled trial (Healthy Beginnings Trial). <i>BMC Public Health</i> , 2007 , 7, 76	4.1	95
363	Association between food marketing exposure and adolescents' food choices and eating behaviors. <i>Appetite</i> , 2012 , 58, 1-5	4.5	93
362	Abdominal fat and birth size in healthy prepubertal children. <i>International Journal of Obesity</i> , 2001 , 25, 1667-73	5.5	89
361	Effectiveness of an early intervention on infant feeding practices and "tummy time": a randomized controlled trial. <i>JAMA Pediatrics</i> , 2011 , 165, 701-7		88
360	A review of electronic interventions for prevention and treatment of overweight and obesity in young people. <i>Obesity Reviews</i> , 2011 , 12, e298-314	10.6	87
359	What are the effects of obesity in children on plantar pressure distributions?. <i>International Journal of Obesity</i> , 2004 , 28, 1514-9	5.5	84
358	Increasing physical activity in young primary school children--it's child's play: a cluster randomised controlled trial. <i>Preventive Medicine</i> , 2013 , 56, 319-25	4.3	82
357	Total energy expenditure, body fatness, and physical activity in children aged 6-9 y. <i>American Journal of Clinical Nutrition</i> , 2001 , 74, 524-8	7	82
356	High fat diet-induced insulin resistance. Lessons and implications from animal studies. <i>Annals of the New York Academy of Sciences</i> , 1993 , 683, 82-90	6.5	81
355	Comparison of metabolic syndrome prevalence using six different definitions in overweight pre-pubertal children enrolled in a weight management study. <i>International Journal of Obesity</i> , 2006 , 30, 853-60	5.5	80
354	Interventions for treating children and adolescents with overweight and obesity: an overview of Cochrane reviews. <i>International Journal of Obesity</i> , 2018 , 42, 1823-1833	5.5	80
353	Effects of nutrient content claims, sports celebrity endorsements and premium offers on pre-adolescent children's food preferences: experimental research. <i>Pediatric Obesity</i> , 2014 , 9, e47-57	4.6	78
352	Screen time and metabolic risk factors among adolescents. <i>JAMA Pediatrics</i> , 2010 , 164, 643-9		77
351	Sustainability of Effects of an Early Childhood Obesity Prevention Trial Over Time: A Further 3-Year Follow-up of the Healthy Beginnings Trial. <i>JAMA Pediatrics</i> , 2015 , 169, 543-51	8.3	76
350	Effect of short message service on infant feeding practice: findings from a community-based study in Shanghai, China. <i>JAMA Pediatrics</i> , 2014 , 168, 471-8	8.3	76
349	Multi-site randomized controlled trial of a child-centered physical activity program, a parent-centered dietary-modification program, or both in overweight children: the HIKCUPS study. <i>Journal of Pediatrics</i> , 2010 , 157, 388-94, 394.e1	3.6	76

348	Parent diet modification, child activity, or both in obese children: an RCT. <i>Pediatrics</i> , 2011 , 127, 619-27	7.4	74
347	The 'Sydney Principles' for reducing the commercial promotion of foods and beverages to children. <i>Public Health Nutrition</i> , 2008 , 11, 881-6	3.3	74
346	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020 , 396, 1511-1524	4.0	73
345	A hierarchy of unhealthy food promotion effects: identifying methodological approaches and knowledge gaps. <i>American Journal of Public Health</i> , 2015 , 105, e86-95	5.1	73
344	Neighbourhood fast food outlets and obesity in children and adults: the CLAN Study. <i>Pediatric Obesity</i> , 2008 , 3, 249-56		73
343	Overweight and obesity among children with developmental disabilities. <i>Journal of Intellectual and Developmental Disability</i> , 2008 , 33, 43-7	1.9	73
342	Stunting, Underweight and Overweight in Children Aged 2.0-4.9 Years in Indonesia: Prevalence Trends and Associated Risk Factors. <i>PLoS ONE</i> , 2016 , 11, e0154756	3.7	73
341	Waist-to-height ratio and cardiometabolic risk factors in adolescence: findings from a prospective birth cohort. <i>Pediatric Obesity</i> , 2014 , 9, 327-38	4.6	72
340	Two-year outcomes of an adjunctive telephone coaching and electronic contact intervention for adolescent weight-loss maintenance: the Loozit randomized controlled trial. <i>International Journal of Obesity</i> , 2013 , 37, 468-72	5.5	71
339	What do parents and preschool staff tell us about young children's physical activity: a qualitative study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 66	8.4	71
338	Predictors of time spent outdoors among children: 5-year longitudinal findings. <i>Journal of Epidemiology and Community Health</i> , 2010 , 64, 400-6	5.1	70
337	Evidence, ethics, and values: a framework for health promotion. <i>American Journal of Public Health</i> , 2011 , 101, 465-72	5.1	69
336	Soft drink consumption and excess weight gain in Australian school students: results from the Nepean study. <i>International Journal of Obesity</i> , 2006 , 30, 1091-3	5.5	69
335	Treatment of adolescent obesity. <i>Nature Reviews Endocrinology</i> , 2018 , 14, 331-344	15.2	68
334	Does dietary fat influence insulin action?. <i>Annals of the New York Academy of Sciences</i> , 1997 , 827, 287-306.5		67
333	Interrelations of the rat's thalamic reticular and dorsal lateral geniculate nuclei. <i>Experimental Brain Research</i> , 1982 , 45, 217-29	2.3	67
332	3. Management and prevention of obesity and its complications in children and adolescents. <i>Medical Journal of Australia</i> , 2005 , 182, 130-5	4	66
331	Muscle fibre type composition in infant and adult populations and relationships with obesity. <i>International Journal of Obesity</i> , 1997 , 21, 796-801	5.5	65

330	Family and home correlates of television viewing in 12-13 year old adolescents: the Nepean Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2006 , 3, 24	8.4	64
329	Impact of dietary macronutrient distribution on BMI and cardiometabolic outcomes in overweight and obese children and adolescents: a systematic review. <i>Nutrition Reviews</i> , 2014 , 72, 453-70	6.4	62
328	The validity and reliability of a home environment preschool-age physical activity questionnaire (Pre-PAQ). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 86	8.4	60
327	Weight gain in infancy and vascular risk factors in later childhood. <i>Pediatrics</i> , 2013 , 131, e1821-8	7.4	59
326	Correlates of objectively measured physical activity in obese children. <i>Obesity</i> , 2008 , 16, 2634-41	8	57
325	Upper and lower limb functionality: are these compromised in obese children?. <i>Pediatric Obesity</i> , 2006 , 1, 42-9		57
324	Altered energy metabolism in anorexia nervosa. <i>Psychoneuroendocrinology</i> , 2001 , 26, 51-63	5	57
323	Body composition in adolescents with anorexia nervosa. <i>American Journal of Clinical Nutrition</i> , 2002 , 75, 31-7	7	57
322	Family physical activity and sedentary environments and weight change in children. <i>Pediatric Obesity</i> , 2008 , 3, 160-7		56
321	The prevalence of increased central adiposity in Australian school children 1985 to 2007. <i>Obesity Reviews</i> , 2011 , 12, 887-96	10.6	55
320	The Sydney playground project: popping the bubblewrap--unleashing the power of play: a cluster randomized controlled trial of a primary school playground-based intervention aiming to increase children's physical activity and social skills. <i>BMC Public Health</i> , 2011 , 11, 680	4.1	54
319	Structural equation modeling of sleep apnea, inflammation, and metabolic dysfunction in children. <i>Journal of Sleep Research</i> , 2007 , 16, 388-95	5.8	54
318	Parent-child interactions and obesity prevention: a systematic review of the literature. <i>Early Child Development and Care</i> , 2012 , 182, 153-174	0.9	53
317	Components of primary care interventions to treat childhood overweight and obesity: a systematic review of effect. <i>Obesity Reviews</i> , 2011 , 12, e219-35	10.6	53
316	Differences in resting energy expenditure between male and female children with cystic fibrosis. <i>Journal of Pediatrics</i> , 2003 , 142, 15-9	3.6	53
315	Proficiency deficiency: mastery of fundamental movement skills and skill components in overweight and obese children. <i>Obesity</i> , 2012 , 20, 1024-33	8	52
314	Movement skills and physical activity in obese children: randomized controlled trial. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 90-100	1.2	52
313	Dietary behaviours during pregnancy: findings from first-time mothers in southwest Sydney, Australia. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010 , 7, 13	8.4	52

312	Twelve-month outcomes of the loozit randomized controlled trial: a community-based healthy lifestyle program for overweight and obese adolescents. <i>JAMA Pediatrics</i> , 2012 , 166, 170-7		52
311	Impact of a child obesity intervention on dietary intake and behaviors. <i>International Journal of Obesity</i> , 2008 , 32, 1481-8	5.5	52
310	Policies to prevent childhood obesity in the European Union. <i>European Journal of Public Health</i> , 2005 , 15, 576-9	2.1	52
309	Correlates of body mass index and overweight and obesity of children aged 2 years: findings from the healthy beginnings trial. <i>Obesity</i> , 2014 , 22, 1723-30	8	51
308	Randomised controlled trials in overweight children: practicalities and realities. <i>Pediatric Obesity</i> , 2007 , 2, 73-85		51
307	Increasing central adiposity: the Nepean longitudinal study of young people aged 7-8 to 12-13 y. <i>International Journal of Obesity</i> , 2005 , 29, 1353-60	5.5	51
306	Cochrane review: Interventions for treating obesity in children. <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2009 , 4, 1571-1729		50
305	Young adults: beloved by food and drink marketers and forgotten by public health?. <i>Health Promotion International</i> , 2016 , 31, 954-961	3	49
304	Food, activity and family--environmental vs biochemical predictors of weight gain in children. <i>European Journal of Clinical Nutrition</i> , 2003 , 57, 1242-9	5.2	49
303	Influence of physical activity and screen time on the retinal microvasculature in young children. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 1233-9	9.4	48
302	Treatment of obesity, with a dietary component, and eating disorder risk in children and adolescents: A systematic review with meta-analysis. <i>Obesity Reviews</i> , 2019 , 20, 1287-1298	10.6	47
301	Are the feet of obese children fat or flat? Revisiting the debate. <i>International Journal of Obesity</i> , 2011 , 35, 115-20	5.5	46
300	Effect of obesity on retinal vascular structure in pre-adolescent children. <i>Pediatric Obesity</i> , 2011 , 6, e353-9		46
299	Relationships between the fatty acid composition of muscle and erythrocyte membrane phospholipid in young children and the effect of type of infant feeding. <i>Lipids</i> , 2000 , 35, 77-82	1.6	46
298	Sociodemographic distribution of measures of body fatness among children and adolescents in New South Wales, Australia. <i>International Journal of Obesity</i> , 1999 , 23, 456-62	5.5	46
297	Reliability and validity of a short FFQ for assessing the dietary habits of 2-5-year-old children, Sydney, Australia. <i>Public Health Nutrition</i> , 2014 , 17, 498-509	3.3	45
296	A 3-Arm randomised controlled trial of Communicating Healthy Beginnings Advice by Telephone (CHAT) to mothers with infants to prevent childhood obesity. <i>BMC Public Health</i> , 2017 , 17, 79	4.1	44
295	Sustained impact of energy-dense TV and online food advertising on children's dietary intake: a within-subject, randomised, crossover, counter-balanced trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 37	8.4	43

294	Longitudinal trends in global obesity research and collaboration: a review using bibliometric metadata. <i>Obesity Reviews</i> , 2016 , 17, 377-85	10.6	43
293	Volumes and bouts of sedentary behavior and physical activity: associations with cardiometabolic health in obese children. <i>Obesity</i> , 2014 , 22, E112-8	8	43
292	Growth and pubertal development of adolescent boys on stimulant medication for attention deficit hyperactivity disorder. <i>Medical Journal of Australia</i> , 2013 , 198, 29-32	4	42
291	Body mass index and waist circumference are associated with blood pressure in preschool-aged children. <i>Annals of Epidemiology</i> , 2011 , 21, 351-7	6.4	42
290	Child and adolescent obesity in the 21st century: an Australian perspective. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2002 , 11 Suppl 3, S524-8	1	42
289	Drug interventions for the treatment of obesity in children and adolescents. <i>The Cochrane Library</i> , 2016 , 11, CD012436	5.2	42
288	Physical activity in young children: a systematic review of parental influences. <i>Early Child Development and Care</i> , 2012 , 182, 1411-1437	0.9	41
287	Childhood obesity in Australia remains a widespread health concern that warrants population-wide prevention programs. <i>Medical Journal of Australia</i> , 2009 , 190, 146-8	4	41
286	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018 , 47, 872-883i	7.8	40
285	Relationship between a range of sedentary behaviours and blood pressure during early adolescence. <i>Journal of Human Hypertension</i> , 2012 , 26, 350-6	2.6	40
284	IL-6, IL-8 and IL-10 levels in healthy weight and overweight children. <i>Hormone Research in Paediatrics</i> , 2010 , 73, 128-34	3.3	40
283	Clinical research in adolescents: challenges and opportunities using obesity as a model. <i>International Journal of Obesity</i> , 2009 , 33, 2-7	5.5	40
282	Food and drink sponsorship of children's sport in Australia: who pays?. <i>Health Promotion International</i> , 2011 , 26, 188-95	3	40
281	10: Management of obesity. <i>Medical Journal of Australia</i> , 2004 , 180, 474-80	4	40
280	A total body nitrogen facility for paediatric use. <i>Physics in Medicine and Biology</i> , 1991 , 36, 1363-75	3.8	40
279	Maternal correlates of preschool child eating behaviours and body mass index: a cross-sectional study. <i>Pediatric Obesity</i> , 2011 , 6, 476-80		39
278	"Food company sponsors are kind, generous and cool": (mis)conceptions of junior sports players. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011 , 8, 95	8.4	39
277	Addressing childhood obesity through increased physical activity. <i>Nature Reviews Endocrinology</i> , 2010 , 6, 543-9	15.2	39

276	The Early Prevention of Obesity in CHildren (EPOCH) Collaboration--an individual patient data prospective meta-analysis. <i>BMC Public Health</i> , 2010 , 10, 728	4.1	39
275	Urban-rural comparison of weight status among women and children living in socioeconomically disadvantaged neighbourhoods. <i>Medical Journal of Australia</i> , 2010 , 192, 137-40	4	38
274	The HIKCUPS trial: a multi-site randomized controlled trial of a combined physical activity skill-development and dietary modification program in overweight and obese children. <i>BMC Public Health</i> , 2007 , 7, 15	4.1	38
273	Identifying important and feasible policies and actions for health at community sports clubs: a consensus-generating approach. <i>Journal of Science and Medicine in Sport</i> , 2014 , 17, 61-6	4.4	37
272	Sleep duration, schedule and quality among urban Chinese children and adolescents: associations with routine after-school activities. <i>PLoS ONE</i> , 2015 , 10, e0115326	3.7	37
271	Socio-economic, familial and perinatal factors associated with obesity in Sydney schoolchildren. <i>Journal of Paediatrics and Child Health</i> , 2012 , 48, 44-51	1.3	36
270	Recruitment challenges and recommendations for adolescent obesity trials. <i>Journal of Paediatrics and Child Health</i> , 2012 , 48, 38-43	1.3	36
269	Cohort profile: the resilience for eating and activity despite inequality (READI) study. <i>International Journal of Epidemiology</i> , 2013 , 42, 1629-39	7.8	36
268	Adipose tissue remodeling in children: the link between collagen deposition and age-related adipocyte growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 1320-7	5.6	36
267	Can Australian general practitioners tackle childhood overweight/obesity? Methods and processes from the LEAP (Live, Eat and Play) randomized controlled trial. <i>Journal of Paediatrics and Child Health</i> , 2005 , 41, 488-94	1.3	36
266	Early childhood obesity: Association with healthcare expenditure in Australia. <i>Obesity</i> , 2016 , 24, 1752-8	8	36
265	Blood pressure is associated with retinal vessel signs in preadolescent children. <i>Journal of Hypertension</i> , 2010 , 28, 1406-12	1.9	35
264	Smaller birth size is associated with narrower retinal arterioles in early adolescence. <i>Microcirculation</i> , 2010 , 17, 660-8	2.9	34
263	Examining opportunities for promotion of healthy eating at children's sports clubs. <i>Australian and New Zealand Journal of Public Health</i> , 2010 , 34, 583-8	2.3	34
262	Efficacy of weight loss drugs on obesity and cardiovascular risk factors in obese adolescents: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2010 , 11, 150-8	10.6	34
261	Leptin and total cholesterol are predictors of weight gain in pre-pubertal children. <i>International Journal of Obesity</i> , 1999 , 23, 146-50	5.5	34
260	Trends in the Prevalence of Morbid and Severe Obesity in Australian Children Aged 7-15 Years, 1985-2012. <i>PLoS ONE</i> , 2016 , 11, e0154879	3.7	34
259	Recreational screen-time among Chinese adolescents: a cross-sectional study. <i>Journal of Epidemiology</i> , 2014 , 24, 397-403	3.4	33

258	Surgery for the treatment of obesity in children and adolescents. <i>The Cochrane Library</i> , 2015 , CD011740	5.2	33
257	Optimal macronutrient content of the diet for adolescents with prediabetes; RESIST a randomised control trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2116-25	5.6	33
256	The role of parents in pre-adolescent and adolescent overweight and obesity treatment: a systematic review of clinical recommendations. <i>Obesity Reviews</i> , 2011 , 12, 759-69	10.6	33
255	Paternal Influences on Children's Weight Gain: A Systematic Review. <i>Fathering</i> , 2011 , 9, 252-267		33
254	Prevalence and socio-demographic distribution of eating, physical activity and sedentary behaviours among Australian adolescents. <i>Health Promotion Journal of Australia</i> , 2012 , 23, 213-8	1.7	33
253	Body mass index, waist circumference, and chronic disease risk factors in Australian adolescents. <i>JAMA Pediatrics</i> , 2008 , 162, 566-73		33
252	General practice management of overweight and obesity in children and adolescents in Australia. <i>Medical Care</i> , 2008 , 46, 1163-9	3.1	33
251	Translational research: are community-based child obesity treatment programs scalable?. <i>BMC Public Health</i> , 2015 , 15, 652	4.1	32
250	Interventions commenced by early infancy to prevent childhood obesity-The EPOCH Collaboration: An individual participant data prospective meta-analysis of four randomized controlled trials. <i>Pediatric Obesity</i> , 2020 , 15, e12618	4.6	32
249	An early inflammatory gene profile in visceral adipose tissue in children. <i>Pediatric Obesity</i> , 2011 , 6, e360-3		32
248	A systematic review of school-based intervention studies for the prevention or reduction of excess weight among Chinese children and adolescents. <i>Obesity Reviews</i> , 2008 , 9, 548-59	10.6	32
247	Association of Pediatric Obesity Treatment, Including a Dietary Component, With Change in Depression and Anxiety: A Systematic Review and Meta-analysis. <i>JAMA Pediatrics</i> , 2019 , 173, e192841	8.3	31
246	Objectively measured sedentary behavior, physical activity, and plasma lipids in overweight and obese children. <i>Obesity</i> , 2013 , 21, 382-5	8	31
245	Intention to breastfeed and awareness of health recommendations: findings from first-time mothers in southwest Sydney, Australia. <i>International Breastfeeding Journal</i> , 2009 , 4, 9	3.8	31
244	Relationships between maternal risk of insulin resistance and the child's muscle membrane fatty acid composition. <i>Diabetes</i> , 1999 , 48, 112-6	0.9	31
243	The Effectiveness of Different Diet Strategies to Reduce Type 2 Diabetes Risk in Youth. <i>Nutrients</i> , 2016 , 8,	6.7	31
242	Evidence-Based Principles for Using Technology-Enhanced Learning in the Continuing Professional Development of Health Professionals. <i>Journal of Continuing Education in the Health Professions</i> , 2017 , 37, 61-66	2.1	30
241	Dairy food consumption, blood pressure and retinal microcirculation in adolescents. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 1221-7	4.5	30

240	Comparison of total energy expenditure and energy intake in children aged 6-9 y. <i>American Journal of Clinical Nutrition</i> , 2001 , 74, 643-9	7	30
239	Pediatric obesity treatment, self-esteem, and body image: A systematic review with meta-analysis. <i>Pediatric Obesity</i> , 2020 , 15, e12600	4.6	30
238	Restricting unhealthy food sponsorship: attitudes of the sporting community. <i>Health Policy</i> , 2012 , 104, 288-95	3.2	29
237	Assessment and management of obesity in childhood and adolescence. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2011 , 8, 635-45	24.2	29
236	Viewpoint article: Childhood obesity--looking back over 50 years to begin to look forward. <i>Journal of Paediatrics and Child Health</i> , 2015 , 51, 82-6	1.3	28
235	Electronic therapeutic contact for adolescent weight management: the Loozit study. <i>Telemedicine Journal and E-Health</i> , 2010 , 16, 678-85	5.9	28
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