

Joseph Beyene

List of Publications by Year in descending order

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Version: 2024-02-01

232
papers

18,886
citations

15880

67
h-index

14779

131
g-index

234
all docs

234
docs citations

234
times ranked

29913
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship Between Genetic Risk and Age of Diagnosis in Systemic Lupus Erythematosus. <i>Journal of Rheumatology</i> , 2021, 48, 852-858.	1.0	19
2	HIV infection and multidrug resistant tuberculosis: a systematic review and meta-analysis. <i>BMC Infectious Diseases</i> , 2021, 21, 51.	1.3	28
3	Characteristics and quality of systematic reviews and meta-analyses of observational nutritional epidemiology: a cross-sectional study. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1578-1592.	2.2	28
4	Clinical risk models for preterm birth less than 28 weeks and less than 32 weeks of gestation using a large retrospective cohort. <i>Journal of Perinatology</i> , 2021, 41, 2173-2181.	0.9	5
5	Prediction of preterm birth in nulliparous women using logistic regression and machine learning. <i>PLoS ONE</i> , 2021, 16, e0252025.	1.1	20
6	Predictors of Gestational Weight Gain Examined As a Continuous Outcome: A Prospective Analysis. <i>Journal of Women's Health</i> , 2021, 30, 1006-1015.	1.5	8
7	Gestational weight gain outside the 2009 Institute of Medicine recommendations: novel psychological and behavioural factors associated with inadequate or excess weight gain in a prospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 70.	0.9	8
8	Assessments of risk of bias in systematic reviews of observational nutritional epidemiologic studies are often not appropriate or comprehensive: a methodological study. <i>BMJ Nutrition, Prevention and Health</i> , 2021, 4, 487-500.	1.9	3
9	Statistical methods for detecting outlying and influential studies in meta-analysis of diagnostic test accuracy studies. <i>Statistical Methods in Medical Research</i> , 2020, 29, 1227-1242.	0.7	8
10	Robust bivariate random-effects model for accommodating outlying and influential studies in meta-analysis of diagnostic test accuracy studies. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3308-3325.	0.7	5
11	Prediction of excess pregnancy weight gain using psychological, physical, and social predictors: A validated model in a prospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0233774.	1.1	16
12	<p>Methods, Applications and Challenges in the Analysis of Interrupted Time Series Data: A Scoping Review</p>. <i>Journal of Multidisciplinary Healthcare</i> , 2020, Volume 13, 411-423.	1.1	62
13	<p>MultiCenter Interrupted Time Series Analysis: Incorporating Within and Between-Center Heterogeneity</p>. <i>Clinical Epidemiology</i> , 2020, Volume 12, 625-636.	1.5	3
14	A copula-based method of classifying individuals into binary disease categories using dependent biomarkers. <i>Statistical Methods and Applications</i> , 2020, 29, 871-897.	0.7	0
15	Skewénormal randoméeffects model for metaéanalysis of diagnostic test accuracy (DTA) studies. <i>Biometrical Journal</i> , 2020, 62, 1223-1244.	0.6	1
16	Development of the summary of findings table for network meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2019, 115, 1-13.	2.4	146
17	Efficacy and Safety of Pulpal Anesthesia Strategies during Endodontic Treatment of Permanent Mandibular Molars with Symptomatic Irreversible Pulpitis: A Systematic Review and Network Meta-analysis. <i>Journal of Endodontics</i> , 2019, 45, 1435-1464.e10.	1.4	31
18	Atypical Antipsychotics for Irritability in Pediatric Autism: A Systematic Review and Network Meta-Analysis. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 168-180.	0.7	62

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19	Empirical evaluation of SUCRA-based treatment ranks in network meta-analysis: quantifying robustness using Cohen's kappa. <i>BMJ Open</i> , 2019, 9, e024625.	0.8	27
20	Admissions and Emergency Visits by Late Preterm Singletons and Twins in the First 5 Years: A Population-Based Cohort Study. <i>American Journal of Perinatology</i> , 2019, 38, 796-803.	0.6	1
21	Strategies for Dealing with Missing Accelerometer Data. <i>Rheumatic Disease Clinics of North America</i> , 2018, 44, 317-326.	0.8	20
22	MIRNA-513a-5p inhibits progesterone receptor expression and constitutes a risk factor for breast cancer: the hOrnme and Diet in the ETiology of breast cancer prospective study. <i>Carcinogenesis</i> , 2018, 39, 98-108.	1.3	29
23	Pregnancy outcomes in women taking probiotics or prebiotics: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 14.	0.9	105
24	Classification rules for identifying individuals at high risk of developing myocardial infarction based on ApoB, ApoA1 and the ratio were determined using a Bayesian approach. <i>Journal of Applied Statistics</i> , 2018, 45, 210-224.	0.6	0
25	Nuts as a replacement for carbohydrates in the diabetic diet: a reanalysis of a randomised controlled trial. <i>Diabetologia</i> , 2018, 61, 1734-1747.	2.9	29
26	Applying GRADE to a network meta-analysis of antidepressants led to more conservative conclusions. <i>Journal of Clinical Epidemiology</i> , 2018, 102, 87-98.	2.4	12
27	Bivariate random-effects meta-analysis models for diagnostic test accuracy studies using arcsine-based transformations. <i>Biometrical Journal</i> , 2018, 60, 827-844.	0.6	15
28	Comparative Effectiveness of Mycophenolate Mofetil for the Treatment of Juvenile-Onset Proliferative Lupus Nephritis. <i>Arthritis Care and Research</i> , 2017, 69, 1887-1894.	1.5	9
29	Statistical models and computational algorithms for discovering relationships in microbiome data. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2017, 16, 1-12.	0.2	0
30	The role of pragmatism in explaining heterogeneity in meta-analyses of randomised trials: a protocol for a cross-sectional methodological review. <i>BMJ Open</i> , 2017, 7, e017887.	0.8	14
31	Comparing the performance of linear and nonlinear principal components in the context of high-dimensional genomic data integration. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2017, 16, 199-216.	0.2	0
32	Causes and consequences of gestational diabetes in South Asians living in Canada: results from a prospective cohort study. <i>CMAJ Open</i> , 2017, 5, E604-E611.	1.1	28
33	Does the impact of a plant-based diet during pregnancy on birth weight differ by ethnicity? A dietary pattern analysis from a prospective Canadian birth cohort alliance. <i>BMJ Open</i> , 2017, 7, e017753.	0.8	31
34	Methods, applications, interpretations and challenges of interrupted time series (ITS) data: protocol for a scoping review. <i>BMJ Open</i> , 2017, 7, e016018.	0.8	23
35	Systemic Therapy for Previously Untreated Advanced <i>BRAF</i> -Mutated Melanoma. <i>JAMA Oncology</i> , 2017, 3, 366.	3.4	68
36	Systematic Review of Clinical Practice Guidelines for Failed Antidepressant Treatment Response in Major Depressive Disorder, Dysthymia, and Subthreshold Depression in Adults. <i>Canadian Journal of Psychiatry</i> , 2017, 62, 11-23.	0.9	90

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37	The More, the Better? Combining Interventions to Prevent Preterm Birth in Women at Risk: a Systematic Review and Meta-Analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2017, 39, 1192-1202.	0.3	17
38	Left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation: a systematic review and network meta-analysis of randomized controlled trials. <i>Journal of Cardiovascular Surgery</i> , 2017, 59, 128-139.	0.3	8
39	Examining the provisional guidelines for weight gain in twin pregnancies: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 330.	0.9	31
40	The effects of various diets on glycemic outcomes during pregnancy: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2017, 12, e0182095.	1.1	17
41	A Systematic Review and Meta-Analysis of a Measure of Staff/Child Interaction Quality (the Classroom) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> <i>PLoS ONE</i> , 2016, 11, e0167660.	1.1	120
42	Early life predictive markers of liver disease outcome in an International, Multicentre Cohort of children with Alagille syndrome. <i>Liver International</i> , 2016, 36, 755-760.	1.9	37
43	Impact of registration on clinical trials on infection risk in pediatric acute myeloid leukemia. <i>International Journal of Cancer</i> , 2016, 138, 1785-1791.	2.3	5
44	Use of heparins in patients with cancer: individual participant data meta-analysis of randomised trials study protocol. <i>BMJ Open</i> , 2016, 6, e010569.	0.8	18
45	Effects of dietary pulse consumption on body weight: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1213-1223.	2.2	150
46	Meta-analysis on continuous outcomes in minimal important difference units: an application with appropriate variance calculations. <i>Journal of Clinical Epidemiology</i> , 2016, 80, 57-67.	2.4	6
47	The genetic diversity of Epstein-Barr virus in the setting of transplantation relative to non-transplant settings: A feasibility study. <i>Pediatric Transplantation</i> , 2016, 20, 124-129.	0.5	5
48	Galactomannan, β -D-Glucan, and Polymerase Chain Reaction-Based Assays for the Diagnosis of Invasive Fungal Disease in Pediatric Cancer and Hematopoietic Stem Cell Transplantation: A Systematic Review and Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2016, 63, 1340-1348.	2.9	123
49	Association of Noninvasive Ventilation Strategies With Mortality and Bronchopulmonary Dysplasia Among Preterm Infants. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 611.	3.8	238
50	Validation of Accelerometer Prediction Equations in Children with Chronic Disease. <i>Pediatric Exercise Science</i> , 2016, 28, 117-132.	0.5	20
51	A Digital Health Intervention to Lower Cardiovascular Risk. <i>JAMA Cardiology</i> , 2016, 1, 601.	3.0	45
52	Validity of the Stage of Exercise Scale in Children with Rheumatologic Conditions. <i>Journal of Rheumatology</i> , 2016, 43, 2189-2198.	1.0	8
53	When and how to update systematic reviews: consensus and checklist. <i>BMJ</i> , The, 2016, 354, i3507.	3.0	277
54	Are women who quit smoking at high risk of excess weight gain throughout pregnancy?. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 263.	0.9	15

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55	Neonatal Outcomes in Women With Untreated Antenatal Depression Compared With Women Without Depression. <i>JAMA Psychiatry</i> , 2016, 73, 826.	6.0	326
56	Immune Sensitization and Mortality in Wait-Listed Kidney Transplant Candidates. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 570-578.	3.0	57
57	Sensitivity subgroup analysis based on single-center vs. multi-center trial status when interpreting meta-analyses pooled estimates: the logical way forward. <i>Journal of Clinical Epidemiology</i> , 2016, 74, 80-92.	2.4	15
58	Treatment of idiopathic pulmonary fibrosis: a network meta-analysis. <i>BMC Medicine</i> , 2016, 14, 18.	2.3	79
59	Evaluating the impact of an antimicrobial stewardship program on the length of stay of immune-competent adult patients admitted to a hospital ward with a diagnosis of community-acquired pneumonia: A quasi-experimental study. <i>American Journal of Infection Control</i> , 2016, 44, e73-e79.	1.1	13
60	Modified intention-to-treat analysis did not bias trial results. <i>Journal of Clinical Epidemiology</i> , 2016, 72, 66-74.	2.4	39
61	Multigene panels in prostate cancer risk assessment: a systematic review. <i>Genetics in Medicine</i> , 2016, 18, 535-544.	1.1	11
62	Why Are Half of Women Interested in Participating in Group Prenatal Care?. <i>Maternal and Child Health Journal</i> , 2016, 20, 97-105.	0.7	15
63	Power Analysis for Population-Based Longitudinal Studies Investigating Gene-Environment Interactions in Chronic Diseases: A Simulation Study. <i>PLoS ONE</i> , 2016, 11, e0149940.	1.1	9
64	The impact of category, cytopathology and cytogenetics on development and progression of clonal and malignant myeloid transformation in inherited bone marrow failure syndromes. <i>Haematologica</i> , 2015, 100, 633-642.	1.7	26
65	Adiposity and immune-muscle crosstalk in South Asians & Europeans: A cross-sectional study. <i>Scientific Reports</i> , 2015, 5, 14521.	1.6	4
66	Binge Eating Predicts Excess Gestational Weight Gain: A Pilot Prospective Cohort Study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015, 37, 494-507.	0.3	10
67	Can an antimicrobial stewardship program reduce length of stay of immune-competent adult patients admitted to hospital with diagnosis of community-acquired pneumonia? Study protocol for pragmatic controlled non-randomized clinical study. <i>Trials</i> , 2015, 16, 355.	0.7	4
68	Weight Loss Instead of Weight Gain within the Guidelines in Obese Women during Pregnancy: A Systematic Review and Meta-Analyses of Maternal and Infant Outcomes. <i>PLoS ONE</i> , 2015, 10, e0132650.	1.1	101
69	Multivariate Meta-Analysis of Genetic Association Studies: A Simulation Study. <i>PLoS ONE</i> , 2015, 10, e0133243.	1.1	4
70	Phase 3 Trials of Stereotactic Radiosurgery With or Without Whole-Brain Radiation Therapy for 1 to 4 Brain Metastases: Individual Patient Data Meta-Analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 91, 710-717.	0.4	369
71	Testing genotypes-phenotype relationships using permutation tests on association rules. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2015, 14, 83-92.	0.2	2
72	Bronchoalveolar Lavage and Lung Biopsy in Patients With Cancer and Hematopoietic Stem-Cell Transplantation Recipients: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Oncology</i> , 2015, 33, 501-509.	0.8	108

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73	Application of skew-normal distribution for detecting differential expression to microRNA data. <i>Journal of Applied Statistics</i> , 2015, 42, 477-491.	0.6	12
74	Improving diagnostic precision, care and syndrome definitions using comprehensive next-generation sequencing for the inherited bone marrow failure syndromes. <i>Journal of Medical Genetics</i> , 2015, 52, 575-584.	1.5	78
75	A systematic review of the role of C4d in the diagnosis of acute antibody-mediated rejection. <i>Kidney International</i> , 2015, 87, 182-194.	2.6	46
76	Immunosuppressive Therapies for the Maintenance Treatment of Proliferative Lupus Nephritis: A Systematic Review and Network Metaanalysis. <i>Journal of Rheumatology</i> , 2015, 42, 1392-1400.	1.0	29
77	Psychological factors and trimester-specific gestational weight gain: a systematic review. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2015, 36, 15-22.	1.1	11
78	Contribution of common non-synonymous variants in PCSK1 to body mass index variation and risk of obesity: a systematic review and meta-analysis with evidence from up to 331 175 individuals. <i>Human Molecular Genetics</i> , 2015, 24, 3582-3594.	1.4	53
79	Perceptions of Health Professionals on Pain in Extremely Low Gestational Age Infants. <i>Qualitative Health Research</i> , 2015, 25, 763-774.	1.0	22
80	Effect of Fructose on Established Lipid Targets: A Systematic Review and Meta-Analysis of Controlled Feeding Trials. <i>Journal of the American Heart Association</i> , 2015, 4, e001700.	1.6	94
81	Psychological antecedents of excess gestational weight gain: a systematic review. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 107.	0.9	62
82	Knowledge translation tool to improve pregnant women's awareness of gestational weight gain goals and risks of gaining outside recommendations: a non-randomized intervention study. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 105.	0.9	13
83	Intake of saturated and trans unsaturated fatty acids and risk of all cause mortality, cardiovascular disease, and type 2 diabetes: systematic review and meta-analysis of observational studies. <i>BMJ</i> , The, 2015, 351, h3978.	3.0	904
84	Sugar-sweetened beverage consumption and incident hypertension: a systematic review and meta-analysis of prospective cohorts. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 914-921.	2.2	134
85	Effect of Prophylactic Low Level Laser Therapy on Oral Mucositis: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e107418.	1.1	134
86	Network Meta-Analysis Using R: A Review of Currently Available Automated Packages. <i>PLoS ONE</i> , 2014, 9, e115065.	1.1	235
87	The Effect of Metformin on Mortality Following Cancer among Patients with Diabetes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1974-1984.	1.1	44
88	Total Fructose Intake and Risk of Hypertension: A Systematic Review and Meta-Analysis of Prospective Cohorts. <i>Journal of the American College of Nutrition</i> , 2014, 33, 328-339.	1.1	51
89	Effect of Dietary Pulses on Blood Pressure: A Systematic Review and Meta-analysis of Controlled Feeding Trials. <i>American Journal of Hypertension</i> , 2014, 27, 56-64.	1.0	136
90	Effect of Whole-Body Vibration on Calcaneal Quantitative Ultrasound Measurements in Postmenopausal Women: A Randomized Controlled Trial. <i>Calcified Tissue International</i> , 2014, 95, 547-556.	1.5	17

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91	Therapeutic Potential of Spleen Tyrosine Kinase Inhibition for Treating High-Risk Precursor B Cell Acute Lymphoblastic Leukemia. <i>Science Translational Medicine</i> , 2014, 6, 236ra62.	5.8	30
92	Bias in identification of the best treatment in a Bayesian network meta-analysis for binary outcome: a simulation study. <i>Clinical Epidemiology</i> , 2014, 6, 451.	1.5	57
93	Interpreting trial results following use of different intention-to-treat approaches for preventing attrition bias: a meta-epidemiological study protocol. <i>BMJ Open</i> , 2014, 4, e005297-e005297.	0.8	19
94	Estimating treatment effects in randomised controlled trials with non-compliance: a simulation study. <i>BMJ Open</i> , 2014, 4, e005362-e005362.	0.8	52
95	Detecting networks of genes associated with human drug induced liver injury (DILI) concern using sparse principal components. <i>Systems Biomedicine (Austin, Tex)</i> , 2014, 2, 23-30.	0.7	1
96	Predictors and Outcomes of Viridans Group Streptococcal Infections in Pediatric Acute Myeloid Leukemia. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 126-129.	1.1	37
97	Effect of Exercise on Cancer-Related Fatigue. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 675-686.	0.7	176
98	Hepatotoxicity Caused by Methotrexate Therapy in Children with Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 47-59.	0.9	45
99	Effect of fructose on postprandial triglycerides: A systematic review and meta-analysis of controlled feeding trials. <i>Atherosclerosis</i> , 2014, 232, 125-133.	0.4	146
100	Second Bacteremia During Antibiotic Treatment in Children With Acute Myeloid Leukemia: A Report From the Canadian Infections in Acute Myeloid Leukemia Research Group. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2014, 3, 228-233.	0.6	4
101	Leukapheresis and low-dose chemotherapy do not reduce early mortality in acute myeloid leukemia hyperleukocytosis: A systematic review and meta-analysis. <i>Leukemia Research</i> , 2014, 38, 460-468.	0.4	113
102	Association Between Depression and Mortality in Patients Receiving Long-term Dialysis: A Systematic Review and Meta-analysis. <i>American Journal of Kidney Diseases</i> , 2014, 63, 623-635.	2.1	225
103	Adrenaline for out-of-hospital cardiac arrest resuscitation: A systematic review and meta-analysis of randomized controlled trials. <i>Resuscitation</i> , 2014, 85, 732-740.	1.3	136
104	Statistical genetics with application to population-based study design: a primer for clinicians. <i>European Heart Journal</i> , 2014, 35, 495-500.	1.0	7
105	Longitudinal Data Analysis in Genome-Wide Association Studies. <i>Genetic Epidemiology</i> , 2014, 38, S68-73.	0.6	8
106	Downregulation of microRNAs 145-3p and 145-5p Is a Long-term Predictor of Postmenopausal Breast Cancer Risk: The ORDET Prospective Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2471-2481.	1.1	24
107	Safety, effectiveness, and cost effectiveness of long acting versus intermediate acting insulin for patients with type 1 diabetes: systematic review and network meta-analysis. <i>BMJ</i> , The, 2014, 349, g5459-g5459.	3.0	84
108	Genetic Analysis Workshop 18: Methods and strategies for analyzing human sequence and phenotype data in members of extended pedigrees. <i>BMC Proceedings</i> , 2014, 8, S1.	1.8	12

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109	Gene-based analysis of rare and common variants to determine association with blood pressure. BMC Proceedings, 2014, 8, S46.	1.8	2
110	Analysis of baseline, average, and longitudinally measured blood pressure data using linear mixed models. BMC Proceedings, 2014, 8, S80.	1.8	5
111	Testing for associations between systolic blood pressure and single-nucleotide polymorphism profiles obtained from sparse principal component analysis. BMC Proceedings, 2014, 8, S95.	1.8	2
112	Entropy-based method for assessing the influence of genetic markers and covariates on hypertension: application to Genetic Analysis Workshop 18 data. BMC Proceedings, 2014, 8, S97.	1.8	1
113	Pathway-based analysis of rare and common variants to test for association with blood pressure. BMC Proceedings, 2014, 8, S101.	1.8	2
114	Influence of length of time to diagnosis and treatment on the survival of children with acute lymphoblastic leukemia: A population-based study. Leukemia Research, 2014, 38, 204-209.	0.4	15
115	Immunosuppressive Therapies for the Induction Treatment of Proliferative Lupus Nephritis: A Systematic Review and Network Metaanalysis. Journal of Rheumatology, 2014, 41, 1998-2007.	1.0	35
116	Broncho-Alveolar Lavage and Lung Biopsy in Patients with Hematological Malignancy and Hematopoietic Stem Cell Transplantation Recipients: A Systematic Review and Meta-Analysis. Blood, 2014, 124, 2628-2628.	0.6	0
117	Application of Novel Next Generation Sequencing Gene Panel Assay to Genetic and Clinical Diagnosis of Inherited Bone Marrow Failure Syndromes. Blood, 2014, 124, 257-257.	0.6	0
118	Determinants of quality of life in children with chronic somatic disease: pilot data from the GapS Questionnaire. Quality of Life Research, 2013, 22, 339-349.	1.5	2
119	Immediate Post-transurethral Resection of Bladder Tumor Intravesical Chemotherapy Prevents Non-muscle-invasive Bladder Cancer Recurrences: An Updated Meta-analysis on 2548 Patients and Quality-of-Evidence Review. European Urology, 2013, 64, 421-430.	0.9	122
120	A FLEXIBLE NONPARAMETRIC APPROACH TO FIND CANDIDATE GENES ASSOCIATED WITH DISEASE IN MICROARRAY EXPERIMENTS. Journal of Bioinformatics and Computational Biology, 2013, 11, 1250021.	0.3	3
121	Anthracyclines during induction therapy in acute myeloid leukaemia: a systematic review and meta-analysis. British Journal of Haematology, 2013, 161, 192-203.	1.2	48
122	An Improved Method on Wilcoxon Rank Sum Test for Gene Selection from Microarray Experiments. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 1563-1577.	0.6	5
123	Estimation of weighted log partial area under the ROC curve and its application to MicroRNA expression data. Statistical Applications in Genetics and Molecular Biology, 2013, 12, 743-55.	0.2	3
124	What Psychological, Physical, Lifestyle, and Knowledge Factors Are Associated With Excess or Inadequate Weight Gain During Pregnancy? A Cross-Sectional Survey. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 1071-1082.	0.3	24
125	Clostridium difficile Infection in Pediatric Acute Myeloid Leukemia. Pediatric Infectious Disease Journal, 2013, 32, 610-613.	1.1	22
126	A sensitivity analysis of the Children's Treatment Network trial: a randomized controlled trial of integrated services versus usual care for children with special health care needs. Clinical Epidemiology, 2013, 5, 373.	1.5	6

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127	Infectious Events Prior to Chemotherapy Initiation in Children with Acute Myeloid Leukemia. PLoS ONE, 2013, 8, e61899.	1.1	4
128	A Systematic Review and Meta-Analyses of Nonsucrose Sweet Solutions for Pain Relief in Neonates. Pain Research and Management, 2013, 18, 153-161.	0.7	117
129	Early Mortality In Hyperleukocytosis In Patients With Acute Myeloid Leukemia: A Systematic Review and Meta-Analysis. Blood, 2013, 122, 2647-2647.	0.6	3
130	Low Glycemic Index Diets on Long-term Blood Pressure Control: A Systematic Review and Meta-analysis. FASEB Journal, 2013, 27, 615.5.	0.2	0
131	The effect of fructose on risk of incident hypertension: a systematic review and meta-analysis of 3 large U.S. prospective cohorts. FASEB Journal, 2013, 27, 120.7.	0.2	0
132	Second Bacteremia During Antibiotic Treatment In Children With Acute Myeloid Leukemia: A Report From The Canadian Infections In AML Research Group. Blood, 2013, 122, 1415-1415.	0.6	0
133	Non-relapse mortality in pediatric acute lymphoblastic leukemia: a systematic review and meta-analysis. Leukemia and Lymphoma, 2012, 53, 878-885.	0.6	31
134	Associations of Glycemic Index and Load With Coronary Heart Disease Events: A Systematic Review and Meta-analysis of Prospective Cohorts. Journal of the American Heart Association, 2012, 1, e000752.	1.6	123
135	Effect of Fructose on Blood Pressure. Hypertension, 2012, 59, 787-795.	1.3	167
136	High-dose fructose may benefit glycaemic control without harming cardiometabolic risk factors: a small meta-analysis of randomised controlled feeding trials. British Journal of Nutrition, 2012, 108, 418-423.	1.2	94
137	Fluoroquinolones in Children With Fever and Neutropenia. Pediatric Infectious Disease Journal, 2012, 31, 431-435.	1.1	16
138	A Meta-analysis of Antipseudomonal Penicillins and Cephalosporins in Pediatric Patients With Fever and Neutropenia. Pediatric Infectious Disease Journal, 2012, 31, 353-359.	1.1	15
139	A systematic review and meta-analysis of anti-pseudomonal penicillins and carbapenems in pediatric febrile neutropenia. Supportive Care in Cancer, 2012, 20, 2295-2304.	1.0	21
140	The Effects of Fructose Intake on Serum Uric Acid Vary among Controlled Dietary Trials. Journal of Nutrition, 2012, 142, 916-923.	1.3	158
141	Association Between Corticosteroids and Infection, Sepsis, and Infectious Death in Pediatric Acute Myeloid Leukemia (AML): Results From the Canadian Infections in AML Research Group. Clinical Infectious Diseases, 2012, 55, 1608-1614.	2.9	64
142	Is Adjuvant Laser Therapy Effective for Preventing Pain, Swelling, and Trismus After Surgical Removal of Impacted Mandibular Third Molars? A Systematic Review and Meta-Analysis. Journal of Oral and Maxillofacial Surgery, 2012, 70, 1789-1801.	0.5	81
143	Effect of Fructose on Glycemic Control in Diabetes. Diabetes Care, 2012, 35, 1611-1620.	4.3	191
144	Does Fructose Consumption Elicit a Dose-response Effect on Fasting Triglycerides? A Systematic Review and Meta-regression of Controlled Feeding Trials. Canadian Journal of Diabetes, 2012, 36, S37.	0.4	10

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145	Effect of Fructose on Non-alcoholic Fatty Liver Disease (NFALD) Changes: A Systematic Review and Meta-analysis of Controlled Feeding Trials. <i>Canadian Journal of Diabetes</i> , 2012, 36, S10.	0.4	1
146	Meta-analysis of genetic association studies under heterogeneity. <i>European Journal of Human Genetics</i> , 2012, 20, 1174-1181.	1.4	10
147	Effect of Fructose on Body Weight in Controlled Feeding Trials. <i>Annals of Internal Medicine</i> , 2012, 156, 291.	2.0	253
148	Ratio of geometric means to analyze continuous outcomes in meta-analysis: comparison to mean differences and ratio of arithmetic means using empiric data and simulation. <i>Statistics in Medicine</i> , 2012, 31, 1857-1886.	0.8	35
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