Alan E Hubbard

List of Publications by Year
in descending order

236	14,543	23544	24961
papers	citations	58	109
		h-index	g-index

251	251	251	21509
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluating the Effects of Opioid Prescribing Policies on Patient Outcomes in a Safety-net Primary Care Clinic. Journal of General Internal Medicine, 2022, 37, 117-124.	1.3	2
2	Evaluating buprenorphine prescribing and opioid-related health outcomes following the expansion the buprenorphine waiver program. Journal of Substance Abuse Treatment, 2022, 132, 108452.	1.5	10
3	Epigenetic aging biomarkers and occupational exposure to benzene, trichloroethylene and formaldehyde. Environment International, 2022, 158, 106871.	4.8	18
4	Evaluation of a city-wide school-located influenza vaccination program in Oakland, California with respect to race and ethnicity: A matched cohort study. Vaccine, 2022, 40, 266-274.	1.7	1
5	Associations between social determinants of health and interpersonal violence-related injury in Cameroon: a cross-sectional study. BMJ Global Health, 2022, 7, e007220.	2.0	3
6	Biodigester Cookstove Interventions and Child Diarrhea in Semirural Nepal: A Causal Analysis of Daily Observations. Environmental Health Perspectives, 2022, 130, 17002.	2.8	5
7	Evaluating the robustness of targeted maximum likelihood estimators via realistic simulations in nutrition intervention trials. Statistics in Medicine, 2022, 41, 2132-2165.	0.8	2
8	Predicting the binding of small molecules to nuclear receptors using machine learning. Briefings in Bioinformatics, 2022, 23, .	3.2	7
9	Extreme heat and its association with social disparities in the risk of spontaneous preterm birth. Paediatric and Perinatal Epidemiology, 2022, 36, 13-22.	0.8	18
10	Applying genome-wide CRISPR to identify known and novel genes and pathways that modulate formaldehyde toxicity. Chemosphere, 2021, 269, 128701.	4.2	16
11	Early Life Exposure to Food Insecurity is Associated with Changes in BMI During Childhood Among Latinos from CHAMACOS. Journal of Immigrant and Minority Health, 2021, 23, 733-740.	0.8	1
12	Longitudinal Effects of a Sanitation Intervention on Environmental Fecal Contamination in a Cluster-Randomized Controlled Trial in Rural Bangladesh. Environmental Science & Technology, 2021, 55, 8169-8179.	4.6	11
13	Effect of sanitation improvements on soil-transmitted helminth eggs in courtyard soil from rural Bangladesh: Evidence from a cluster-randomized controlled trial. PLoS Neglected Tropical Diseases, 2021, 15, e0008815.	1.3	8
14	Right population, right resources, right algorithm: Using machine learning efficiently and effectively in surgical systems where data are a limited resource. Surgery, 2021, 170, 325-328.	1.0	3
15	Ensemble machine learning for the prediction of patient-level outcomes following thyroidectomy. American Journal of Surgery, 2021, 222, 347-353.	0.9	5
16	Telomere length is associated with growth in children in rural Bangladesh. ELife, 2021, 10, .	2.8	3
17	Acute myocardial infarction associated with abacavir and tenofovir based antiretroviral drug combinations in the United States. AIDS Research and Therapy, 2021, 18, 57.	0.7	5
18	The unintended impact of helmet use on bicyclists' risk-taking behaviors. Journal of Safety Research, 2021, 79, 135-147.	1.7	7

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19	City-wide school-located influenza vaccination: A retrospective cohort study. Vaccine, 2021, 39, 6302-6307.	1.7	1
20	A fundamental measure of treatment effect heterogeneity. Journal of Causal Inference, 2021, 9, 83-108.	0.5	3
21	An epigenetic aging analysis of randomized metformin and weight loss interventions in overweight postmenopausal breast cancer survivors. Clinical Epigenetics, 2021, 13, 224.	1.8	7
22	Effects of Water, Sanitation, Handwashing, and Nutritional Interventions on Environmental Enteric Dysfunction in Young Children: A Cluster-randomized, Controlled Trial in Rural Bangladesh. Clinical Infectious Diseases, 2020, 70, 738-747.	2.9	25
23	Early Evidence of Inactivated Enterovirus 71 Vaccine Impact Against Hand, Foot, and Mouth Disease in a Major Center of Ongoing Transmission in China, 2011â€"2018: A Longitudinal Surveillance Study. Clinical Infectious Diseases, 2020, 71, 3088-3095.	2.9	33
24	Child defecation and feces management practices in rural Bangladesh: Associations with fecal contamination, observed hand cleanliness and child diarrhea. PLoS ONE, 2020, 15, e0236163.	1.1	10
25	Substantial underestimation of SARS-CoV-2 infection in the United States. Nature Communications, 2020, 11, 4507.	5.8	304
26	Evaluation of a city-wide school-located influenza vaccination program in Oakland, California, with respect to vaccination coverage, school absences, and laboratory-confirmed influenza: A matched cohort study. PLoS Medicine, 2020, 17, e1003238.	3.9	20
27	Dynamic impact of transfusion ratios on outcomes in severely injured patients: Targeted machine learning analysis of the Pragmatic, Randomized Optimal Platelet and Plasma Ratios randomized clinical trial. Journal of Trauma and Acute Care Surgery, 2020, 89, 505-513.	1.1	12
28	Comparison of multi-parallel qPCR and double-slide Kato-Katz for detection of soil-transmitted helminth infection among children in rural Bangladesh. PLoS Neglected Tropical Diseases, 2020, 14, e0008087.	1.3	31
29	Assessment of Machine Learning to Estimate the Individual Treatment Effect of Corticosteroids in Septic Shock. JAMA Network Open, 2020, 3, e2029050.	2.8	31
30	Internal replication of computational workflows in scientific research. Gates Open Research, 2020, 4, 17.	2.0	3
31	Shining the light on abortion: Drivers of online abortion searches across the United States in 2018. PLoS ONE, 2020, 15, e0231672.	1.1	8
32	Title is missing!. , 2020, 17, e1003238.		0
33	Title is missing!. , 2020, 17, e1003238.		0
34	Title is missing!. , 2020, 17, e1003238.		0
35	Title is missing!. , 2020, 17, e1003238.		0
36	Title is missing!. , 2020, 17, e1003238.		0

#	Article	IF	Citations
37	Title is missing!. , 2020, 15, e0236163.		0
38	Title is missing!. , 2020, 15, e0236163.		0
39	Title is missing!. , 2020, 15, e0236163.		0
40	Title is missing!. , 2020, 15, e0236163.		0
41	Title is missing!. , 2020, 15, e0236163.		0
42	Title is missing!. , 2020, 15, e0236163.		0
43	Predictors of Enteric Pathogens in the Domestic Environment from Human and Animal Sources in Rural Bangladesh. Environmental Science & Technology, 2019, 53, 10023-10033.	4.6	50
44	Optimization and validation of the EconomicClusters model for facilitating global health disparities research: Examples from Cameroon and Ghana. PLoS ONE, 2019, 14, e0217197.	1.1	10
45	Effects of water, sanitation, handwashing and nutritional interventions on soil-transmitted helminth infections in young children: A cluster-randomized controlled trial in rural Bangladesh. PLoS Neglected Tropical Diseases, 2019, 13, e0007323.	1.3	48
46	Human exposure to trichloroethylene is associated with increased variability of blood DNA methylation that is enriched in genes and pathways related to autoimmune disease and cancer. Epigenetics, 2019, 14, 1112-1124.	1.3	24
47	Associations between High Temperature, Heavy Rainfall, and Diarrhea among Young Children in Rural Tamil Nadu, India: A Prospective Cohort Study. Environmental Health Perspectives, 2019, 127, 47004.	2.8	38
48	Functional Profiling Identifies Determinants of Arsenic Trioxide Cellular Toxicity. Toxicological Sciences, 2019, 169, 108-121.	1.4	24
49	Dynamic multi-outcome prediction after injury: Applying adaptive machine learning for precision medicine in trauma. PLoS ONE, 2019, 14, e0213836.	1.1	28
50	Computer algebra and algorithms for unbiased moment estimation of arbitrary order. Cogent Mathematics & Statistics, 2019, 6, 1701917.	0.9	1
51	Application of machine learning methodology to assess the performance of DIABETIMSS program for patients with type 2 diabetes in family medicine clinics in Mexico. BMC Medical Informatics and Decision Making, 2019, 19, 221.	1.5	8
52	Countering the Curse of Dimensionality. Epidemiology, 2019, 30, 609-614.	1.2	4
53	Early-Life Home Environment and Obesity in a Mexican American Birth Cohort: The CHAMACOS Study. Psychosomatic Medicine, 2019, 81, 209-219.	1.3	2
54	Older Blood Is Associated With Increased Mortality and Adverse Events in Massively Transfused Trauma Patients: Secondary Analysis of the PROPPR Trial. Annals of Emergency Medicine, 2019, 73, 650-661.	0.3	38

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55	Big data and targeted machine learning in action to assist medical decision in the ICU. Anaesthesia, Critical Care & Pain Medicine, 2019, 38, 377-384.	0.6	42
56	Effects of water quality, sanitation, handwashing, and nutritional interventions on child development in rural Kenya (WASH Benefits Kenya): a cluster-randomised controlled trial. The Lancet Child and Adolescent Health, 2018, 2, 269-280.	2.7	59
57	Effects of Water, Sanitation, Handwashing, and Nutritional Interventions on Child Enteric Protozoan Infections in Rural Bangladesh: A Cluster-Randomized Controlled Trial. Clinical Infectious Diseases, 2018, 67, 1515-1522.	2.9	52
58	Effects of water quality, sanitation, handwashing, and nutritional interventions on diarrhoea and child growth in rural Kenya: a cluster-randomised controlled trial. The Lancet Global Health, 2018, 6, e316-e329.	2.9	427
59	Effects of water quality, sanitation, handwashing, and nutritional interventions on diarrhoea and child growth in rural Bangladesh: a cluster randomised controlled trial. The Lancet Global Health, 2018, 6, e302-e315.	2.9	498
60	A recursive partitioning approach to investigating correlates of self-rated health: The CARDIA Study. SSM - Population Health, 2018, 4, 178-188.	1.3	6
61	A Randomized Controlled Trial to Measure Spillover Effects of a Combined Water, Sanitation, and Handwashing Intervention in Rural Bangladesh. American Journal of Epidemiology, 2018, 187, 1733-1744.	1.6	19
62	Collaborative targeted maximum likelihood estimation for variable importance measure: Illustration for functional outcome prediction in mild traumatic brain injuries. Statistical Methods in Medical Research, 2018, 27, 286-297.	0.7	9
63	Machine learning without borders? An adaptable tool to optimize mortality prediction in diverse clinical settings. Journal of Trauma and Acute Care Surgery, 2018, 85, 921-927.	1.1	17
64	Do Sanitation Improvements Reduce Fecal Contamination of Water, Hands, Food, Soil, and Flies? Evidence from a Cluster-Randomized Controlled Trial in Rural Bangladesh. Environmental Science & Technology, 2018, 52, 12089-12097.	4.6	60
65	Effects of Single and Combined Water, Sanitation and Handwashing Interventions on Fecal Contamination in the Domestic Environment: A Cluster-Randomized Controlled Trial in Rural Bangladesh. Environmental Science & Technology, 2018, 52, 12078-12088.	4.6	38
66	Elevated Syndecan-1 after Trauma and Risk of Sepsis: A Secondary Analysis of Patients from the Pragmatic, Randomized Optimal Platelet and Plasma Ratios (PROPPR) Trial. Journal of the American College of Surgeons, 2018, 227, 587-595.	0.2	47
67	Identification of gene expression predictors of occupational benzene exposure. PLoS ONE, 2018, 13, e0205427.	1.1	13
68	Spillover effects in epidemiology: parameters, study designs and methodological considerations. International Journal of Epidemiology, 2018, 47, 332-347.	0.9	73
69	Elevated Levels of Organochlorine Pesticides in South Asian Immigrants Are Associated With an Increased Risk of Diabetes. Journal of the Endocrine Society, 2018, 2, 832-841.	0.1	34
70	Life-course neighbourhood opportunity and racial-ethnic disparities in risk of preterm birth. Paediatric and Perinatal Epidemiology, 2018, 32, 412-419.	0.8	27
71	Data-Adaptive Target Parameters. Springer Series in Statistics, 2018, , 125-142.	0.9	6
72	adaptest: Data-Adaptive Statistics for High-Dimensional Testing in R. Journal of Open Source Software, 2018, 3, 161.	2.0	0

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73	Scaling Up a Water, Sanitation, and Hygiene Program in Rural Bangladesh: The Role of Program Implementation. American Journal of Public Health, 2017, 107, 694-701.	1.5	11
74	Onset of Coagulation Function Recovery Is Delayed in Severely Injured Trauma Patients with Venous Thromboembolism. Journal of the American College of Surgeons, 2017, 225, 42-51.	0.2	30
75	Excessive Gestational Weight Gain and Subsequent Maternal Obesity at Age 40: A Hypothetical Intervention. American Journal of Public Health, 2017, 107, 1463-1469.	1.5	8
76	Spillover effects on health outcomes in low- and middle-income countries: a systematic review. International Journal of Epidemiology, 2017, 46, 1251-1276.	0.9	48
77	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	5.8	147
78	Causal Effect of Genetic Variants Associated With Body Mass Index on Multiple Sclerosis Susceptibility. American Journal of Epidemiology, 2017, 185, 162-171.	1.6	46
79	Profiling the Serum Albumin Cys34 Adductome of Solid Fuel Users in Xuanwei and Fuyuan, China. Environmental Science & Technology, 2017, 51, 46-57.	4.6	33
80	Finding the signal in the noise: Could social media be utilized for early hospital notification of multiple casualty events?. PLoS ONE, 2017, 12, e0186118.	1.1	10
81	Measuring changes in transmission of neglected tropical diseases, malaria, and enteric pathogens from quantitative antibody levels. PLoS Neglected Tropical Diseases, 2017, 11, e0005616.	1.3	63
82	Risk of cardiovascular events from current, recent, and cumulative exposure to abacavir among persons living with HIV who were receiving antiretroviral therapy in the United States: a cohort study. BMC Infectious Diseases, 2017, 17, 708.	1.3	34
83	Effects of water, sanitation, handwashing, and nutritional interventions on telomere length among children in a cluster-randomized controlled trial in rural Bangladesh. ELife, 2017, 6, .	2.8	6
84	biotmle: Targeted Learning for Biomarker Discovery. Journal of Open Source Software, 2017, 2, 295.	2.0	1
85	Mobility Disability in Older Adults: At the Intersection of People and Places. Gerontologist, The, 2016, 56, 525-534.	2.3	23
86	Special Issue on Data-Adaptive Statistical Inference. International Journal of Biostatistics, 2016, 12, 1-1.	0.4	6
87	Assessment of economic status in trauma registries: A new algorithm for generating population-specific clustering-based models of economic status for time-constrained low-resource settings. International Journal of Medical Informatics, 2016, 94, 49-58.	1.6	19
88	Adverse childhood experiences and later life adult obesity and smoking in the United States. Annals of Epidemiology, 2016, 26, 488-492.e5.	0.9	47
89	Predicting the Population Health Impacts of Community Interventions: The Case of Alcohol Outlets and Binge Drinking. American Journal of Public Health, 2016, 106, 1938-1943.	1.5	21
90	Characteristics associated with self-rated health in the CARDIA study: Contextualising health determinants by income group. Preventive Medicine Reports, 2016, 4, 199-208.	0.8	9

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91	Testing the Relative Performance of Data Adaptive Prediction Algorithms: A Generalized Test of Conditional Risk Differences. International Journal of Biostatistics, 2016, 12, 117-129.	0.4	2
92	Statistical Inference for Data Adaptive Target Parameters. International Journal of Biostatistics, 2016, 12, 3-19.	0.4	33
93	Evaluating Ultra-long-Chain Fatty Acids as Biomarkers of Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1216-1223.	1.1	13
94	Genomic Analysis of ATP Efflux in <i>Saccharomyces cerevisiae</i>. G3: Genes, Genomes, Genetics, 2016, 6, 161-170.	0.8	7
95	The potential relevance of the endocannabinoid, 2-arachidonoylglycerol, in diffuse large B-cell lymphoma. Oncoscience, 2016, 3, 31-41.	0.9	17
96	Logic regression-derived algorithms for syndromic management of vaginal infections. BMC Medical Informatics and Decision Making, 2015, 15, 106.	1.5	5
97	Estimation of blood cellular heterogeneity in newborns and children for epigenome€wide association studies. Environmental and Molecular Mutagenesis, 2015, 56, 751-758.	0.9	43
98	Variable Importance and Prediction Methods for Longitudinal Problems with Missing Variables. PLoS ONE, 2015, 10, e0120031.	1.1	18
99	Statistical Machines for Trauma Hospital Outcomes Research: Application to the PRospective, Observational, Multi-Center Major Trauma Transfusion (PROMMTT) Study. PLoS ONE, 2015, 10, e0136438.	1.1	7
100	Manganese in teeth and neurodevelopment in young Mexican€"American children. Environmental Research, 2015, 142, 688-695.	3.7	66
101	Associations between Schistosomiasis and the Use of Human Waste as an Agricultural Fertilizer in China. PLoS Neglected Tropical Diseases, 2015, 9, e0003444.	1.3	19
102	Evolving beyond the vicious triad. Journal of Trauma and Acute Care Surgery, 2015, 78, 516-523.	1.1	52
103	Novel serologic biomarkers provide accurate estimates of recent <i>Plasmodium falciparum</i> exposure for individuals and communities. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4438-47.	3.3	188
104	Chromosome-wide aneuploidy study of cultured circulating myeloid progenitor cells from workers occupationally exposed to formaldehyde. Carcinogenesis, 2015, 36, 160-167.	1.3	50
105	The Interaction of Deworming, Improved Sanitation, and Household Flooring with Soil-Transmitted Helminth Infection in Rural Bangladesh. PLoS Neglected Tropical Diseases, 2015, 9, e0004256.	1.3	49
106	Reconstructing the Migratory Behavior and Long-Term Survivorship of Juvenile Chinook Salmon under Contrasting Hydrologic Regimes. PLoS ONE, 2015, 10, e0122380.	1.1	47
107	Characterization of Changes in Gene Expression and Biochemical Pathways at Low Levels of Benzene Exposure. PLoS ONE, 2014, 9, e91828.	1.1	36
108	Litigation in obstetrics: does defensive medicine contribute to increases in cesarean delivery?. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1668-1675.	0.7	31

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109	Clinicians' practice environment is associated with a higher likelihood of recommending cesarean deliveries. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 1220-1227.	0.7	19
110	Genome‐wide <scp>DNA</scp> methylation changes with age in disease‐free human skeletal muscle. Aging Cell, 2014, 13, 360-366.	3.0	145
111	Accounting for perception, placebo and unmasking effects in estimating treatment effects in randomised clinical trials. Statistical Methods in Medical Research, 2014, 23, 293-307.	0.7	16
112	Estimation of Treatment Efficacy With Complier Average Causal Effects (CACE) in a Randomized Stepped Wedge Trial. American Journal of Epidemiology, 2014, 179, 1134-1142.	1.6	19
113	Semiparametric Estimation of the Impacts of Longitudinal Interventions on Adolescent Obesity using Targeted Maximum-Likelihood: Accessible Estimation with the ltmle Package. Journal of Causal Inference, 2014, 2, 95-108.	0.5	9
114	Germline Signaling Mediates the Synergistically Prolonged Longevity Produced by Double Mutations in daf-2 and rsks-1 in C.Âelegans. Cell Reports, 2013, 5, 1600-1610.	2.9	112
115	Single molecule quantitation and sequencing of rare translocations using microfluidic nested digital PCR. Nucleic Acids Research, 2013, 41, e159-e159.	6.5	33
116	Cluster-randomised controlled trials of individual and combined water, sanitation, hygiene and nutritional interventions in rural Bangladesh and Kenya: the WASH Benefits study design and rationale. BMJ Open, 2013, 3, e003476.	0.8	188
117	Repeated Schistosoma japonicum Infection Following Treatment in Two Cohorts: Evidence for Host Susceptibility to Helminthiasis?. PLoS Neglected Tropical Diseases, 2013, 7, e2098.	1.3	16
118	Global gene expression response of a population exposed to benzene: A pilot study exploring the use of RNA‐sequencing technology. Environmental and Molecular Mutagenesis, 2013, 54, 566-573.	0.9	11
119	Optimal Recall Period for Caregiver-reported Illness in Risk Factor and Intervention Studies: A Multicountry Study. American Journal of Epidemiology, 2013, 177, 361-370.	1.6	98
120	Time-dependent prediction and evaluation of variable importance using superlearning in high-dimensional clinical data. Journal of Trauma and Acute Care Surgery, 2013, 75, S53-S60.	1.1	26
121	Age-related micro-RNA abundance in individual C. elegans. Aging, 2013, 5, 394-411.	1.4	29
122	In-roads to the spread of antibiotic resistance: regional patterns of microbial transmission in northern coastal Ecuador. Journal of the Royal Society Interface, 2012, 9, 1029-1039.	1.5	25
123	Inequalities in Body Mass Index and Smoking Behavior in 70 Countries: Evidence for a Social Transition in Chronic Disease Risk. American Journal of Epidemiology, 2012, 175, 167-176.	1.6	41
124	Exposure to Traffic-related Air Pollution During Pregnancy and Term Low Birth Weight: Estimation of Causal Associations in a Semiparametric Model. American Journal of Epidemiology, 2012, 176, 815-824.	1.6	42
125	Dealing with unmasking effects: Longitudinal studies and the placebo effect. Statistical Methods in Medical Research, 2012, 21, 668-669.	0.7	1
126	Evidence for both innate and acquired mechanisms of protection from Plasmodium falciparum in children with sickle cell trait. Blood, 2012, 119, 3808-3814.	0.6	68

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127	Massage Therapy Attenuates Inflammatory Signaling After Exercise-Induced Muscle Damage. Science Translational Medicine, 2012, 4, 119ra13.	5.8	223
128	Proteogenomics of synaptosomal mitochondrial oxidative stress. Free Radical Biology and Medicine, 2012, 53, 1048-1060.	1.3	16
129	Rethinking Indicators of Microbial Drinking Water Quality for Health Studies in Tropical Developing Countries: Case Study in Northern Coastal Ecuador. American Journal of Tropical Medicine and Hygiene, 2012, 86, 499-507.	0.6	46
130	Intramyocellular Fatty-Acid Metabolism Plays a Critical Role in Mediating Responses to Dietary Restriction in Drosophila melanogaster. Cell Metabolism, 2012, 16, 97-103.	7.2	147
131	Effect of Chemical Mutagens and Carcinogens on Gene Expression Profiles in Human TK6 Cells. PLoS ONE, 2012, 7, e39205.	1.1	15
132	Life Span Extension via eIF4G Inhibition Is Mediated by Posttranscriptional Remodeling of Stress Response Gene Expression in C.Âelegans. Cell Metabolism, 2011, 14, 55-66.	7.2	124
133	Concentrations and loadings of polybrominated diphenyl ethers in dust from low-income households in California. Environment International, 2011, 37, 592-596.	4.8	35
134	Effect of reduction in household air pollution on childhood pneumonia in Guatemala (RESPIRE): a randomised controlled trial. Lancet, The, 2011, 378, 1717-1726.	6.3	456
135	Genome-Wide Functional Profiling Reveals Genes Required for Tolerance to Benzene Metabolites in Yeast. PLoS ONE, 2011, 6, e24205.	1.1	49
136	Antibodies to Plasmodium falciparum Antigens Predict a Higher Risk of Malaria But Protection From Symptoms Once Parasitemic. Journal of Infectious Diseases, 2011, 204, 19-26.	1.9	89
137	The garlic constituent diallyl trisulfide increases the lifespan of C. elegans via skn-1 activation. Experimental Gerontology, 2011, 46, 441-452.	1.2	69
138	Impaired spare respiratory capacity in cortical synaptosomes from Sod2 null mice. Free Radical Biology and Medicine, 2011, 50, 866-873.	1.3	34
139	Impact of androgen deprivation on physical wellâ€being in patients with prostate cancer. Cancer, 2011, 117, 4406-4413.	2.0	29
140	Longitudinal Change of Biomarkers in Cognitive Decline. Archives of Neurology, 2011, 68, 1257.	4.9	152
141	Colon Cancer Survival With Herbal Medicine and Vitamins Combined With Standard Therapy in a Whole-Systems Approach. Integrative Cancer Therapies, 2011, 10, 240-259.	0.8	38
142	Chromosome-wide aneuploidy study (CWAS) in workers exposed to an established leukemogen, benzene. Carcinogenesis, 2011, 32, 605-612.	1.3	59
143	Lung Cancer Survival With Herbal Medicine and Vitamins in a Whole-Systems Approach. Integrative Cancer Therapies, 2011, 10, 260-279.	0.8	18
144	Usual Physical Activity and Hip Fracture in Older Men: An Application of Semiparametric Methods to Observational Data. American Journal of Epidemiology, 2011, 173, 578-586.	1.6	13

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145	Social Disparities in Nitrate-Contaminated Drinking Water in California's San Joaquin Valley. Environmental Health Perspectives, 2011, 119, 1272-1278.	2.8	117
146	Global Gene Expression Profiling of a Population Exposed to a Range of Benzene Levels. Environmental Health Perspectives, 2011, 119, 628-640.	2.8	94
147	To GEE or Not to GEE. Epidemiology, 2010, 21, 467-474.	1.2	841
148	Pregnancy Intentions and Teenage Pregnancy Among Latinas: A Mediation Analysis. Perspectives on Sexual and Reproductive Health, 2010, 42, 186-196.	0.9	43
149	Toxicogenomic profiling of chemically exposed humans in risk assessment. Mutation Research - Reviews in Mutation Research, 2010, 705, 172-183.	2.4	56
150	Individual differences in arsenic metabolism and lung cancer in a case-control study in Cordoba, Argentina. Toxicology and Applied Pharmacology, 2010, 247, 138-145.	1.3	130
151	Systems biology of human benzene exposure. Chemico-Biological Interactions, 2010, 184, 86-93.	1.7	82
152	Predictive Ability and Stability of Adolescents' Pregnancy Intentions in a Predominantly Latino Community. Studies in Family Planning, 2010, 41, 179-192.	1.0	41
153	Eccentric Exercise Activates Novel Transcriptional Regulation of Hypertrophic Signaling Pathways Not Affected by Hormone Changes. PLoS ONE, 2010, 5, e10695.	1.1	39
154	The Association Between Persistent Fetal Occiput Posterior Position and Perinatal Outcomes: An Example of Propensity Score and Covariate Distance Matching. American Journal of Epidemiology, 2010, 171, 656-663.	1.6	34
155	Occupational Exposure to Formaldehyde, Hematotoxicity, and Leukemia-Specific Chromosome Changes in Cultured Myeloid Progenitor Cells. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 80-88.	1.1	160
156	Causal inference methods to study nonrandomized, preexisting development interventions. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 22605-22610.	3.3	75
157	The Impact of Schistosoma japonicum Infection and Treatment on Ultrasound-Detectable Morbidity: A Five-Year Cohort Study in Southwest China. PLoS Neglected Tropical Diseases, 2010, 4, e685.	1.3	13
158	A Trajectory Analysis of Alcohol and Marijuana Use Among Latino Adolescents in San Francisco, California. Journal of Adolescent Health, 2010, 47, 564-574.	1.2	14
159	Association of genetic variation in cystathionine-β-synthase and arsenic metabolism. Environmental Research, 2010, 110, 580-587.	3.7	38
160	Insulin-like Signaling Determines Survival during Stress via Posttranscriptional Mechanisms in C. elegans. Cell Metabolism, 2010, 12, 260-272.	7.2	113
161	Lower-Body Function, Neighborhoods, and Walking in an Older Population. American Journal of Preventive Medicine, 2010, 38, 419-428.	1.6	97
162	Inverse Probability Weighting in Sexually Transmitted Infection/Human Immunodeficiency Virus Prevention Research: Methods for Evaluating Social and Community Interventions. Sexually Transmitted Diseases, 2010, 37, 512-518.	0.8	22

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163	Seasonality of rotavirus disease in the tropics: a systematic review and meta-analysis. International Journal of Epidemiology, 2009, 38, 1487-1496.	0.9	227
164	Estimating the Effects of Potential Public Health Interventions on Population Disease Burden: A Step-by-Step Illustration of Causal Inference Methods. American Journal of Epidemiology, 2009, 169, 1140-1147.	1.6	125
165	Developmental Changes in PON1 Enzyme Activity in Young Children and Effects of PON1 Polymorphisms. Environmental Health Perspectives, 2009, 117, 1632-1638.	2.8	64
166	Evaluation of a pre-existing, 3-year household water treatment and handwashing intervention in rural Guatemala. International Journal of Epidemiology, 2009, 38, 1651-1661.	0.9	113
167	A Human Protein Interaction Network Shows Conservation of Aging Processes between Human and Invertebrate Species. PLoS Genetics, 2009, 5, e1000414.	1.5	106
168	Increase in mitochondrial biogenesis, oxidative stress, and glycolysis in murine lymphomas. Free Radical Biology and Medicine, 2009, 46, 387-396.	1.3	48
169	Predictive value of serial measurements of quality of life on all-cause mortality in prostate cancer patients: data from CaPSUREâ„¢ (cancer of the prostate strategic urologic research endeavor) database. Quality of Life Research, 2009, 18, 1019-1027.	1.5	18
170	Realâ€time visualization of cytoplasmic calpain activation and calcium deregulation in acute glutamate excitotoxicity. Journal of Neurochemistry, 2009, 110, 990-1004.	2.1	33
171	Drivers of Water Quality Variability in Northern Coastal Ecuador. Environmental Science & Technology, 2009, 43, 1788-1797.	4.6	67
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