

Warren B Bilker

List of Publications by Year in descending order

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Version: 2024-02-01

109
papers

3,193
citations

236925

25
h-index

175258

52
g-index

112
all docs

112
docs citations

112
times ranked

5510
citing authors

#	ARTICLE	IF	CITATIONS
1	Age group and sex differences in performance on a computerized neurocognitive battery in children age 8-21. <i>Neuropsychology</i> , 2012, 26, 251-265.	1.3	432
2	Pioglitazone Use and Risk of Bladder Cancer and Other Common Cancers in Persons With Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 265.	7.4	263
3	Persistence of Mild to Moderate Atopic Dermatitis. <i>JAMA Dermatology</i> , 2014, 150, 593.	4.1	238
4	Identification of Medications That Cause Cognitive Impairment in Older People: The Case of Oxybutynin Chloride. <i>Journal of the American Geriatrics Society</i> , 1998, 46, 8-13.	2.6	226
5	Neurocognitive Growth Charting in Psychosis Spectrum Youths. <i>JAMA Psychiatry</i> , 2014, 71, 366.	11.0	206
6	Association Between Malignancy and Topical Use of Pimecrolimus. <i>JAMA Dermatology</i> , 2015, 151, 594.	4.1	112
7	Functional Neuroimaging Abnormalities in Youth With Psychosis Spectrum Symptoms. <i>JAMA Psychiatry</i> , 2015, 72, 456.	11.0	100
8	Sex Differences in the Effect of Puberty on Hippocampal Morphology. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 341-350.e1.	0.5	83
9	Within-individual variability in neurocognitive performance: Age- and sex-related differences in children and youths from ages 8 to 21. <i>Neuropsychology</i> , 2014, 28, 506-518.	1.3	82
10	Comparison of Two Sepsis Recognition Methods in a Pediatric Emergency Department. <i>Academic Emergency Medicine</i> , 2015, 22, 1298-1306.	1.8	74
11	Multicenter Study of the Risk Factors for Colonization or Infection with Carbapenem-Resistant Enterobacteriaceae in Children. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	61
12	Statin Therapy and Risk of Acute Memory Impairment. <i>JAMA Internal Medicine</i> , 2015, 175, 1399.	5.1	55
13	Subthreshold Psychotic Symptoms in 22q11.2 Deletion Syndrome. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 991-1000.e2.	0.5	51
14	Sociability Deficits and Altered Amygdala Circuits in Mice Lacking Pcdh10, an Autism Associated Gene. <i>Biological Psychiatry</i> , 2017, 81, 193-202.	1.3	51
15	Comparative risk of serious hypoglycemia with oral antidiabetic monotherapy: A retrospective cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 9-18.	1.9	50
16	The Impact of an Infectious Diseases Transition Service on the Care of Outpatients on Parenteral Antimicrobial Therapy. <i>Journal of Pharmacy Technology</i> , 2013, 29, 205-214.	1.0	40
17	mGluR5 hypofunction is integral to glutamatergic dysregulation in schizophrenia. <i>Molecular Psychiatry</i> , 2020, 25, 750-760.	7.9	39
18	Increased 30-Day Mortality Associated With Carbapenem-Resistant Enterobacteriaceae in Children. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy222.	0.9	37

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19	Parental Age and Offspring Psychopathology in the Philadelphia Neurodevelopmental Cohort. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, 391-400.	0.5	33
20	Use of a Combination Biomarker Algorithm To Identify Medical Intensive Care Unit Patients with Suspected Sepsis at Very Low Likelihood of Bacterial Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6494-6500.	3.2	32
21	The involvement of BDNF-CREB signaling pathways in the pharmacological mechanism of combined SSRI- antipsychotic treatment in schizophrenia. <i>European Neuropsychopharmacology</i> , 2017, 27, 470-483.	0.7	30
22	Assessment of Physician Prescribing of Muscle Relaxants in the United States, 2005-2016. <i>JAMA Network Open</i> , 2020, 3, e207664.	5.9	28
23	Reliability and Validity of Mobile Teledermatology in Human Immunodeficiency Virus-Positive Patients in Botswana. <i>JAMA Dermatology</i> , 2014, 150, 601.	4.1	27
24	The quality of Medicaid and Medicare data obtained from CMS and its contractors: implications for pharmacoepidemiology. <i>BMC Health Services Research</i> , 2017, 17, 304.	2.2	27
25	Combined Biomarkers Predict Acute Mortality Among Critically Ill Patients With Suspected Sepsis*. <i>Critical Care Medicine</i> , 2018, 46, 1106-1113.	0.9	27
26	Primary care physicians' decisions to perform flexible sigmoidoscopy. <i>Journal of General Internal Medicine</i> , 1999, 14, 297-302.	2.6	26
27	Comparative Safety of Sulfonylureas and the Risk of Sudden Cardiac Arrest and Ventricular Arrhythmia. <i>Diabetes Care</i> , 2018, 41, 713-722.	8.6	26
28	Comparative Risk of Ischemic Stroke Among Users of Clopidogrel Together With Individual Proton Pump Inhibitors. <i>Stroke</i> , 2015, 46, 722-731.	2.0	25
29	Whole-Genome Sequencing To Identify Drivers of Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Transmission within and between Regional Long-Term Acute-Care Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	24
30	Risk factors for multidrug-resistant organisms among deceased organ donors. <i>American Journal of Transplantation</i> , 2019, 19, 2468-2478.	4.7	24
31	Structural and Functional Brain Parameters Related to Cognitive Performance Across Development: Replication and Extension of the Parieto-Frontal Integration Theory in a Single Sample. <i>Cerebral Cortex</i> , 2021, 31, 1444-1463.	2.9	24
32	Activation of basolateral amygdala in juvenile C57BL/6J mice during social approach behavior. <i>Neuroscience</i> , 2016, 335, 184-194.	2.3	23
33	Risk Factors for Extended-Spectrum β -lactamase-Producing Enterobacterales Bloodstream Infection Among Solid-Organ Transplant Recipients. <i>Clinical Infectious Diseases</i> , 2021, 72, 953-960.	5.8	22
34	Gastrointestinal bleeding and intracranial hemorrhage in concomitant users of warfarin and antihyperlipidemics. <i>International Journal of Cardiology</i> , 2017, 228, 761-770.	1.7	21
35	The role of extended-spectrum cephalosporin-resistance in recurrent community-onset Enterobacteriaceae urinary tract infections: a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2019, 19, 163.	2.9	21
36	The Effect of Total Household Decolonization on Clearance of Colonization With Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 1226-1233.	1.8	19

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37	Combined biomarkers discriminate a low likelihood of bacterial infection among surgical intensive care unit patients with suspected sepsis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 109-115.	1.8	19
38	Blood culture utilization at an academic hospital: Addressing a gap in benchmarking. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1353-1359.	1.8	17
39	Poor clinical outcomes associated with community-onset urinary tract infections due to extended-spectrum cephalosporin-resistant Enterobacteriaceae. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1431-1435.	1.8	17
40	Serious Hypoglycemia and Use of Warfarin in Combination With Sulfonylureas or Metformin. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 210-218.	4.7	17
41	Incidence rates of and risk factors for opioid overdose in new users of prescription opioids among US Medicaid enrollees: A cohort study. <i>Pharmacoepidemiology and Drug Safety</i> , 2020, 29, 931-938.	1.9	17
42	Screening to identify signals of opioid drug interactions leading to unintentional traumatic injury. <i>Biomedicine and Pharmacotherapy</i> , 2020, 130, 110531.	5.6	17
43	Polygraphy and Functional Magnetic Resonance Imaging in Lie Detection. <i>Journal of Clinical Psychiatry</i> , 2016, 77, 1372-1380.	2.2	17
44	Impact of donor multidrug-resistant organisms on solid organ transplant recipient outcomes. <i>Transplant Infectious Disease</i> , 2022, 24, e13783.	1.7	17
45	Risk Factors for Recurrent Colonization With Methicillin-Resistant <i>Staphylococcus aureus</i> in Community-Dwelling Adults and Children. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 786-793.	1.8	16
46	The risk of sudden cardiac arrest and ventricular arrhythmia with rosiglitazone versus pioglitazone: real-world evidence on thiazolidinedione safety. <i>Cardiovascular Diabetology</i> , 2020, 19, 25.	6.8	16
47	HIV Prevalence Among Hospitalized Patients at the Main Psychiatric Referral Hospital in Botswana. <i>AIDS and Behavior</i> , 2018, 22, 1503-1516.	2.7	15
48	Implementation of a Pragmatic Biomarker-Driven Algorithm to Guide Antibiotic Use in the Pediatric Intensive Care Unit: the Optimizing Antibiotic Strategies in Sepsis (OASIS) II Study. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 36-43.	1.3	15
49	Bootstrapping left truncated and right censored data. <i>Communications in Statistics Part B: Simulation and Computation</i> , 1997, 26, 141-171.	1.2	14
50	Impact of deceased donor multidrug-resistant bacterial organisms on organ utilization. <i>American Journal of Transplantation</i> , 2020, 20, 2559-2566.	4.7	14
51	Clinical and Molecular Characterization of Community-Onset Urinary Tract Infections Due to Extended-Spectrum Cephalosporin-Resistant Enterobacteriaceae. <i>Infection Control and Hospital Epidemiology</i> , 2016, 37, 1433-1439.	1.8	13
52	Fluoroquinolone Prophylaxis Is Highly Effective for the Prevention of Central Line-Associated Bloodstream Infections in Autologous Stem Cell Transplant Patients. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, 1004-1010.	2.0	13
53	Risk factors for ambulatory urinary tract infections caused by high-MIC fluoroquinolone-susceptible <i>Escherichia coli</i> in women: results from a large case-control study. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1547-1551.	3.0	12
54	Clopidogrel Drug Interactions and Serious Bleeding: Generating Real-World Evidence via Automated High-Throughput Pharmacoepidemiologic Screening. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 1067-1075.	4.7	12

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55	Similar verbal memory impairments in schizophrenia and healthy aging. Implications for understanding of neural mechanisms. <i>Psychiatry Research</i> , 2015, 226, 277-283.	3.3	11
56	Comparison of Culture-Based Methods for Identification of Colonization with Methicillin-Resistant and Methicillin-Susceptible <i>Staphylococcus aureus</i> in the Context of Cocolonization. <i>Journal of Clinical Microbiology</i> , 2016, 54, 1907-1911.	3.9	11
57	High fluoroquinolone MIC is associated with fluoroquinolone treatment failure in urinary tract infections caused by fluoroquinolone susceptible <i>Escherichia coli</i> . <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2017, 16, 25.	3.8	11
58	Sociability development in mice with cell-specific deletion of the NMDA receptor NR1 subunit gene. <i>Genes, Brain and Behavior</i> , 2020, 19, e12624.	2.2	11
59	Antiretroviral Refill Adherence Correlates with, But Poorly Predicts Retention in HIV Care. <i>AIDS and Behavior</i> , 2016, 20, 1060-1067.	2.7	9
60	A Clinical Prediction Tool for Extended-Spectrum Cephalosporin Resistance in Community-Onset Enterobacterales Urinary Tract Infection. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz164.	0.9	9
61	Improving Outpatient Antibiotic Prescribing for Respiratory Tract Infections in Primary Care: A Stepped-Wedge Cluster Randomized Trial. <i>Clinical Infectious Diseases</i> , 2022, 74, 947-956.	5.8	9
62	Relationship of ventral striatum activation during effort discounting to clinical amotivation severity in schizophrenia. <i>NPJ Schizophrenia</i> , 2021, 7, 48.	3.6	9
63	Clinical and Molecular Epidemiology of <i>Escherichia coli</i> Sequence Type 131 among Hospitalized Patients Colonized Intestinally with Fluoroquinolone-Resistant <i>E. coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 7003-7006.	3.2	8
64	Epidemiology and characteristics of <i>Escherichia coli</i> sequence type 131 (ST131) from long-term care facility residents colonized intestinally with fluoroquinolone-resistant <i>Escherichia coli</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 87, 275-280.	1.8	8
65	Pharmacoepidemiologic Screening of Potential Oral Anticoagulant Drug Interactions Leading to Thromboembolic Events. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 377-386.	4.7	8
66	Reduced safety processing during aversive social conditioning in psychosis and clinical risk. <i>Neuropsychopharmacology</i> , 2019, 44, 2247-2253.	5.4	7
67	Effect of statins on the association between high temperature and all-cause mortality in a socioeconomically disadvantaged population: a cohort study. <i>Scientific Reports</i> , 2019, 9, 4685.	3.3	7
68	Development of an itemwise efficiency scoring method: Concurrent, convergent, discriminant, and neuroimaging-based predictive validity assessed in a large community sample. <i>Psychological Assessment</i> , 2016, 28, 1529-1542.	1.5	7
69	Nonsteroidal anti-inflammatory drug choice and adverse outcomes in clopidogrel users: A retrospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0193800.	2.5	7
70	Stopping Hospital Infections With Environmental Services (SHINE): A Cluster-randomized Trial of Intensive Monitoring Methods for Terminal Room Cleaning on Rates of Multidrug-resistant Organisms in the Intensive Care Unit. <i>Clinical Infectious Diseases</i> , 2022, 75, 1217-1223.	5.8	7
71	Comparative risk of severe hypoglycemia among concomitant users of thiazolidinedione antidiabetic agents and antihyperlipidemics. <i>Diabetes Research and Clinical Practice</i> , 2016, 115, 60-67.	2.8	6
72	Impact of rapid diagnostics with antimicrobial stewardship support for children with positive blood cultures: A quasi-experimental study with time trend analysis. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 883-890.	1.8	6

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73	Risk of sudden cardiac arrest and ventricular arrhythmia with sulfonylureas: An experience with conceptual replication in two independent populations. <i>Scientific Reports</i> , 2020, 10, 10070.	3.3	6
74	Population-Based Signals of Antidepressant Drug Interactions Associated With Unintentional Traumatic Injury. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 409-423.	4.7	6
75	Angiotensin-Converting Enzyme Inhibitors Used Concomitantly with Insulin Secretagogues and the Risk of Serious Hypoglycemia. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 218-226.	4.7	6
76	Feasibility of implementing a novel behavioural smoking cessation intervention amongst human immunodeficiency virus-infected smokers in a resource-limited setting: A single-arm pilot trial. <i>Southern African Journal of HIV Medicine</i> , 2020, 21, 1075.	0.9	6
77	Colour influences perception of facial emotions but this effect is impaired in healthy ageing and schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2015, 20, 438-455.	1.3	5
78	Posttraumatic Stress Disorder and Cancer Risk: A Nested Case-Control Study. <i>Journal of Traumatic Stress</i> , 2018, 31, 919-926.	1.8	5
79	Clinical prediction tool for extended-spectrum beta-lactamase-producing enterobacterales as the etiology of a bloodstream infection in solid organ transplant recipients. <i>Transplant Infectious Disease</i> , 2021, 23, e13599.	1.7	5
80	Additional data on citalopram and the risk of sudden cardiac death and ventricular arrhythmia. <i>Pharmacoepidemiology and Drug Safety</i> , 2012, 21, 331-332.	1.9	4
81	Social cognition in schizophrenia and healthy aging: Differences and similarities. <i>Schizophrenia Research</i> , 2014, 160, 157-162.	2.0	4
82	Effect of format on comprehension of adherence data in chronic disease: A cross-sectional study in HIV. <i>Patient Education and Counseling</i> , 2016, 99, 154-159.	2.2	4
83	Thromboembolic and neurologic sequelae of discontinuation of an antihyperlipidemic drug during ongoing warfarin therapy. <i>Scientific Reports</i> , 2017, 7, 18037.	3.3	4
84	Sulfonylureas and Metformin Were Not Associated With an Increased Rate of Serious Bleeding in Warfarin Users: A Self-Controlled Case Series Study. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 1010-1017.	4.7	4
85	Antibiotic Utilization in Deceased Organ Donors. <i>Clinical Infectious Diseases</i> , 2021, 73, 1284-1287.	5.8	4
86	Signals of Muscle Relaxant Drug Interactions Associated with Unintentional Traumatic Injury: A Population-Based Screening Study. <i>CNS Drugs</i> , 2022, 36, 389-400.	5.9	4
87	Guideline implementation is effective at reducing proton pump inhibitor use in hematology-oncology units: A multidisciplinary intervention for reducing <i>Clostridioides difficile</i> risk. <i>Infection Control and Hospital Epidemiology</i> , 2019, 40, 1294-1296.	1.8	3
88	Comparative Safety of Dipeptidyl Peptidase-4 Inhibitors and Sudden Cardiac Arrest and Ventricular Arrhythmia: Population-Based Cohort Studies. <i>Clinical Pharmacology and Therapeutics</i> , 2021, , .	4.7	3
89	Long-term therapy with thiazolidinediones and the risk of bladder cancer: A cohort study.. <i>Journal of Clinical Oncology</i> , 2012, 30, 1503-1503.	1.6	3
90	Brief Report: Nicotine Metabolism Ratio Increases in HIV-Positive Smokers on Effective Antiretroviral Therapy: A Cohort Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 89, 428-432.	2.1	3

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91	Risk factors for antimicrobial resistance among <i>Staphylococcus</i> isolated from pets living with a patient diagnosed with methicillin-resistant <i>Staphylococcus aureus</i> infection. <i>Zoonoses and Public Health</i> , 2022, , .	2.2	3
92	Skeletal muscle relaxant drug-drug interactions and unintentional traumatic injury: Screening to detect three-way drug interaction signals. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 4773-4783.	2.4	3
93	An efficient design for verifying disease outcome status in large cohorts with rare exposures and low disease rates. , 1999, 18, 3021-3036.		2
94	1961. A Randomized Controlled Trial of the Effect of Accelerated Copper Textiles on Healthcare-Associated Infections and Multidrug-Resistant Organisms: The "Investigating Microbial Pathogen Activity of Copper Textiles" (IMPACT) Study. <i>Open Forum Infectious Diseases</i> , 2018, 5, S568-S568.	0.9	2
95	The Self-Controlled Case Series Design as a Viable Alternative to Studying Clinically Relevant Drug Interactions. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 321-322.	4.7	2
96	Evaluation of serious bleeding signals during concomitant use of clopidogrel and hypnotic drugs. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111559.	5.6	2
97	Association Between Serious Hypoglycemia and Calcium-Channel Blockers Used Concomitantly With Insulin Secretagogues. <i>JAMA Network Open</i> , 2021, 4, e2124443.	5.9	2
98	Survival analysis for cardiac risk stratification. <i>Journal of General Internal Medicine</i> , 1999, 14, 451-453.	2.6	1
99	Response to van Staa and Parkinson. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 104-104.	1.9	1
100	Use of a Precision Antibiotic Therapy (PAT) Prediction Model to Identify Multidrug-Resistant (MDR) Enterobacteriaceae. <i>Open Forum Infectious Diseases</i> , 2017, 4, S328-S328.	0.9	1
101	1588. Clinical Prediction Tool for Extended-Spectrum $\hat{\text{T}}$ Lactamase-Producing Enterobacteriaceae as the Etiology of Bacteremia in Solid Organ Transplant Recipients. <i>Open Forum Infectious Diseases</i> , 2018, 5, S497-S497.	0.9	1
102	1800. Clinical Impact of Real-Time Predictive Model to Facilitate Antibiotic Prescribing in Gram-Negative Bacteremia. <i>Open Forum Infectious Diseases</i> , 2018, 5, S510-S510.	0.9	1
103	Outdoor temperature and survival benefit of empiric potassium in users of furosemide in US Medicaid enrollees: a cohort study. <i>BMJ Open</i> , 2019, 9, e023809.	1.9	1
104	Retrospective cohort analysis of prescription patterns of cancer medications during periods of drug stockouts in Botswana. <i>BMJ Open</i> , 2021, 11, e049574.	1.9	1
105	Population-based signals of benzodiazepine drug interactions associated with unintentional traumatic injury. <i>Journal of Psychiatric Research</i> , 2022, 151, 299-303.	3.1	1
106	Survival Analysis for Cardiac Risk Stratification. Response from the statistical editor. <i>Journal of General Internal Medicine</i> , 1999, 14, 452-453.	2.6	0
107	Association Between Leukemia and Topical Use of Pimecrolimus"Reply. <i>JAMA Dermatology</i> , 2015, 151, 1391.	4.1	0
108	Lost in Translation: No Effect of a High-Profile Publication on the Concomitant Use of Interacting Drugs. <i>Clinical and Translational Science</i> , 2017, 10, 426-430.	3.1	0

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109	Investigation of Concomitant Use of Alzheimer's Disease Drugs with Sulfonylureas and Serious Hypoglycemia. <i>Epidemiology</i> , 2021, 32, e3-e5.	2.7	0