

# Bin Cheng

## List of Publications by Year in descending order

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43  
papers

578  
citations

933447

10  
h-index

642732

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g-index

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docs citations

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times ranked

1061  
citing authors

#	ARTICLE	IF	CITATIONS
1	Replication of gene polymorphisms associated with periodontitis-related traits in an elderly cohort: the Washington Heights/Inwood Community Aging Project Ancillary Study of Oral Health. <i>Journal of Clinical Periodontology</i> , 2022, 49, 414-427.	4.9	2
2	Abstract P208: The Impact Of Circadian Misalignment On Energy Metabolism And Substrate Oxidation In Adults With Adequate Sleep. <i>Circulation</i> , 2022, 145, .	1.6	0
3	Comparing adaptive interventions under a general sequential multiple assignment randomized trial design via multiple comparisons with the best. <i>Journal of Statistical Planning and Inference</i> , 2021, 211, 143-153.	0.6	0
4	A simulation study of approaches for handling disease progression in dose-finding clinical trials. <i>Journal of Biopharmaceutical Statistics</i> , 2021, 31, 156-167.	0.8	8
5	Randomized Controlled Trial of the Gastrin/CCK2 Receptor Antagonist Netazepide in Patients with Barrett's Esophagus. <i>Cancer Prevention Research</i> , 2021, 14, 675-682.	1.5	5
6	Actigraphy-Derived Sleep Is Associated with Eating Behavior Characteristics. <i>Nutrients</i> , 2021, 13, 852.	4.1	11
7	A Smartphone Intervention to Promote Time Restricted Eating Reduces Body Weight and Blood Pressure in Adults with Overweight and Obesity: A Pilot Study. <i>Nutrients</i> , 2021, 13, 2148.	4.1	28
8	Seamless phase I/II design for novel anticancer agents with competing disease progression. <i>Statistics in Medicine</i> , 2021, 40, 4568-4581.	1.6	5
9	On likelihood ratio ordering of parallel systems with heterogeneous exponential components. <i>Statistics and Probability Letters</i> , 2021, 175, 109118.	0.7	1
10	Adding dose modifications into Phase II and Phase II/III seamless trials. <i>Statistical Methods in Medical Research</i> , 2020, 29, 1315-1324.	1.5	0
11	Incorporating patient-reported outcomes in dose-finding clinical trials. <i>Statistics in Medicine</i> , 2020, 39, 310-325.	1.6	6
12	Subgingival microbiome and clinical periodontal status in an elderly cohort: The WHICAP ancillary study of oral health. <i>Journal of Periodontology</i> , 2020, 91, S56-S67.	3.4	31
13	Impact of change in bedtime variability on body composition and inflammation: secondary findings from the Go Red for Women Strategically Focused Research Network. <i>International Journal of Obesity</i> , 2020, 44, 1803-1806.	3.4	10
14	Unified approaches to assessing treatment effect of traditional Chinese medicine based on health profiles. <i>Journal of Biopharmaceutical Statistics</i> , 2020, 30, 564-573.	0.8	0
15	Novel information processing at work across time is associated with cognitive change in later life: A 14-year longitudinal study.. <i>Psychology and Aging</i> , 2020, 35, 793-805.	1.6	8
16	High correlation between radiation dose estimates for 256-slice CT obtained by highly parallelized hybrid Monte Carlo computation and solid-state metal-oxide semiconductor field-effect transistor measurements in physical anthropomorphic phantoms. <i>Medical Physics</i> , 2019, 46, 5216-5226.	3.0	2
17	Oral 5-azacytidine and romidepsin exhibit marked activity in patients with PTCL: a multicenter phase 1 study. <i>Blood</i> , 2019, 134, 1395-1405.	1.4	100
18	A gate-keeping test for selecting adaptive interventions under general designs of sequential multiple assignment randomized trials. <i>Contemporary Clinical Trials</i> , 2019, 85, 105830.	1.8	6

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19	A composite score to assess the burden of periodontal diseases and tooth loss. <i>Journal of Periodontology</i> , 2019, 90, 1125-1132.	3.4	0
20	Soluble Forms of the Receptor for Advanced Glycation Endproducts (RAGE) in Periodontitis. <i>Scientific Reports</i> , 2019, 9, 8170.	3.3	19
21	Parenchymal and stromal tissue regeneration of tooth organ by pivotal signals reinstated in decellularized matrix. <i>Nature Materials</i> , 2019, 18, 627-637.	27.5	53
22	Impact of connective tissue graft thickness on surgical outcomes: A pilot randomized clinical trial. <i>Journal of Periodontology</i> , 2019, 90, 966-972.	3.4	6
23	Using Rural-Urban Continuum Codes (RUCCS) to Examine Alcohol-Related Motor Vehicle Crash Injury and Enforcement in New York State. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1346.	2.6	4
24	Brentuximab vedotin plus bendamustine in relapsed or refractory Hodgkin's lymphoma: an international, multicentre, single-arm, phase 2 trial. <i>Lancet Oncology</i> , 2018, 19, 257-266.	10.7	89
25	A simple self-report health assessment questionnaire to identify oral diseases. <i>International Dental Journal</i> , 2018, 68, 428-432.	2.6	12
26	Limb-Leaf designs for adaptive exploration of the dose-response curve. <i>Contemporary Clinical Trials</i> , 2018, 64, 210-218.	1.8	1
27	Periodontal status among elderly inhabitants of northern Manhattan: The WHICAP ancillary study of oral health. <i>Journal of Clinical Periodontology</i> , 2018, 45, 909-919.	4.9	8
28	Increased levels of soluble CD163 in periodontitis patients. <i>Journal of Clinical Periodontology</i> , 2017, 44, 585-590.	4.9	9
29	Regenerative Endodontics by Cell Homing. <i>Dental Clinics of North America</i> , 2017, 61, 143-159.	1.8	33
30	Treatment of Necrotic Teeth by Apical Revascularization: Meta-analysis. <i>Scientific Reports</i> , 2017, 7, 13941.	3.3	27
31	Calibration and error analysis of metal-oxide-semiconductor field-effect transistor dosimeters for computed tomography radiation dosimetry. <i>Medical Physics</i> , 2017, 44, 6589-6602.	3.0	4
32	Stochastic comparison of parallel systems with heterogeneous exponential components. <i>Journal of Applied Probability</i> , 2017, 54, 970-976.	0.7	5
33	Answer to an open problem on mean residual life ordering of parallel systems under multiple-outlier exponential models. <i>Statistics and Probability Letters</i> , 2017, 130, 80-84.	0.7	2
34	Bleeding Risk and Antithrombotic Strategy in Patients With Sinus Rhythm and Heart Failure With Reduced Ejection Fraction Treated With Warfarin or Aspirin. <i>American Journal of Cardiology</i> , 2015, 116, 904-912.	1.6	7
35	On the consistency of the continual reassessment method with multiple toxicity constraints. <i>Journal of Statistical Planning and Inference</i> , 2015, 164, 1-9.	0.6	6
36	Sample size requirements for estimating effective dose from computed tomography using solid-state metal-oxide-semiconductor field-effect transistor dosimetry. <i>Medical Physics</i> , 2014, 41, 042102.	3.0	4

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37	Associations Between Healthy Lifestyle Behaviors and Complementary and Alternative Medicine Use: Integrated Wellness. <i>Journal of the National Cancer Institute Monographs</i> , 2014, 2014, 323-329.	2.1	13
38	Cardiac pacing: A novel approach to right ventricle failure during pulmonary thromboendarterectomy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2013, 145, 1141-1143.	0.8	0
39	Assessing departure from dose linearity under a repeated measures incomplete block design. <i>Pharmaceutical Statistics</i> , 2011, 10, 357-362.	1.3	0
40	Continual reassessment method with multiple toxicity constraints. <i>Biostatistics</i> , 2011, 12, 386-398.	1.5	46
41	On the Assessment of Dose Proportionality: A Comparison of Two Slope Approaches. <i>Journal of Biopharmaceutical Statistics</i> , 2006, 16, 385-392.	0.8	3
42	Milk Thistle Is Associated with Reductions in Liver Function Tests (LFTs) in Children Undergoing Therapy for Acute Lymphoblastic Leukemia (ALL).. <i>Blood</i> , 2006, 108, 1882-1882.	1.4	4
43	Likelihood ratio ordering for parallel systems with exponential components. <i>Communications in Statistics - Theory and Methods</i> , 0, , 1-25.	1.0	0