

# Chin-Shang Li

## List of Publications by Year in descending order

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Version: 2024-02-01

64  
papers

701  
citations

687363

13  
h-index

677142

22  
g-index

64  
all docs

64  
docs citations

64  
times ranked

913  
citing authors

#	ARTICLE	IF	CITATIONS
1	Postictal immobility and generalized <scp>EEG</scp> suppression are associated with the severity of respiratory dysfunction. <i>Epilepsia</i> , 2016, 57, 412-417.	5.1	68
2	Childhood Maltreatment, Adult Attachment, and Depression as Predictors of Parental Self-Efficacy in At-Risk Mothers. <i>Journal of Aggression, Maltreatment and Trauma</i> , 2011, 20, 595-616.	1.4	66
3	Amputation trends for patients with lower extremity ulcers due to diabetes and peripheral artery disease using statewide data. <i>Journal of Vascular Surgery</i> , 2016, 64, 1747-1755.e3.	1.1	49
4	Psoriasis or not? Review of 51 clinically confirmed cases reveals an expanded histopathologic spectrum of psoriasis. <i>Journal of Cutaneous Pathology</i> , 2017, 44, 1018-1026.	1.3	41
5	American Brachytherapy Task Group Report: A pooled analysis of clinical outcomes for high-dose-rate brachytherapy for cervical cancer. <i>Brachytherapy</i> , 2017, 16, 22-43.	0.5	38
6	Differentiation of ductal carcinoma in-situ from benign micro-calcifications by dedicated breast computed tomography. <i>European Journal of Radiology</i> , 2016, 85, 297-303.	2.6	35
7	Cellular versus acellular matrix devices in the treatment of diabetic foot ulcers: Interim results of a comparative efficacy randomized controlled trial. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1430-1437.	2.7	23
8	Semiparametric estimation of a zero-inflated Poisson regression model with missing covariates. <i>Metrika</i> , 2016, 79, 457-483.	0.8	20
9	Disparities in Systemic Treatment Use in Advanced-stage Non-â€œSmall Cell Lung Cancer by Source of Health Insurance. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1059-1066.	2.5	20
10	Trauma in pregnant women: assessing detection of post-traumatic placental abruption on contrast-enhanced CT versus ultrasound. <i>Abdominal Radiology</i> , 2017, 42, 1062-1067.	2.1	18
11	Aspirin and clopidogrel high on-â€œtreatment platelet reactivity and genetic predictors in peripheral arterial disease. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 1308-1317.	1.7	17
12	Do Women Have Worse Amputation-Free Survival Than Men Following Endovascular Procedures for Peripheral Arterial Disease? An Evaluation of the California State-Wide Database. <i>Vascular and Endovascular Surgery</i> , 2015, 49, 166-174.	0.7	16
13	Electronic Medical Alerts Increase Screening for Chronic Hepatitis B: A Randomized, Double-Blind, Controlled Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1352-1357.	2.5	16
14	Extension of a Cox proportional hazards cure model when cure information is partially known. <i>Biostatistics</i> , 2014, 15, 540-554.	1.5	14
15	Safety of light emitting diode-â€œred light on human skin: Two randomized controlled trials. <i>Journal of Biophotonics</i> , 2020, 13, e201960014.	2.3	14
16	Model crash frequency at highway-â€œrailroad grade crossings using negative binomial regression. <i>Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A/Chung-kuo Kung Ch'eng Hsueh K'an</i> , 2012, 35, 841-852.	1.1	12
17	Semiparametric estimation of logistic regression model with missing covariates and outcome. <i>Metrika</i> , 2012, 75, 621-653.	0.8	12
18	First-Line Systemic Treatments for Stage IV Non-Small Cell Lung Cancer in California: Patterns of Care and Outcomes in a Real-World Setting. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz020.	2.9	12

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19	A lack-of-fit test for parametric zero-inflated Poisson models. <i>Journal of Statistical Computation and Simulation</i> , 2011, 81, 1081-1098.	1.2	11
20	Penalized estimation for proportional hazards models with current status data. <i>Statistics in Medicine</i> , 2017, 36, 4893-4907.	1.6	11
21	Serum C-reactive Protein and Neutrophil/Lymphocyte Ratio After Neoadjuvant Radiotherapy in Soft Tissue Sarcoma. <i>Anticancer Research</i> , 2018, 38, 1491-1497.	1.1	11
22	Logistic regression with outcome and covariates missing separately or simultaneously. <i>Computational Statistics and Data Analysis</i> , 2013, 66, 32-54.	1.2	10
23	Racial disparities of Black Americans hospitalized for decompensated liver cirrhosis. <i>BMC Gastroenterology</i> , 2020, 20, 245.	2.0	10
24	Lipoprotein(a) and HIV. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 997-1004.	2.4	9
25	Advancing Simulation-Based Education in Pain Medicine. <i>Pain Medicine</i> , 2018, 19, 1725-1736.	1.9	9
26	Effect of antiretroviral therapy on allele-associated Lp(a) level in women with HIV in the Women's Interagency HIV Study. <i>Journal of Lipid Research</i> , 2018, 59, 1967-1976.	4.2	9
27	A text-mining approach to obtain detailed treatment information from free-text fields in population-based cancer registries: A study of non-small cell lung cancer in California. <i>PLoS ONE</i> , 2019, 14, e0212454.	2.5	9
28	Electronic health record alerts enhance mass screening for chronic hepatitis B. <i>Scientific Reports</i> , 2020, 10, 19153.	3.3	9
29	Impact of the California Breast Density Law on Screening Breast MR Utilization, Provider Ordering Practices, and Patient Demographics. <i>Journal of the American College of Radiology</i> , 2018, 15, 594-600.	1.8	8
30	Adiposity and weight gain during pregnancy associate independently with behavior of infant rhesus monkeys ( <i>Macaca mulatta</i> ). <i>Developmental Psychobiology</i> , 2018, 60, 629-638.	1.6	8
31	Interhospital Variability in Quality Outcomes of Pancreatic Surgery. <i>Journal of Surgical Research</i> , 2019, 235, 453-458.	1.6	7
32	Impaired proteostasis in senescent vascular endothelial cells: a perspective on estrogen and oxidative stress in the aging vasculature. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H421-H429.	3.2	7
33	Estimation of a zero-inflated Poisson regression model with missing covariates via nonparametric multiple imputation methods. <i>Computational Statistics</i> , 2020, 35, 725-754.	1.5	7
34	Food Insecurity and Water Insecurity in Rural Zimbabwe: Development of Multidimensional Household Measures. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6020.	2.6	7
35	Semiparametric Negative Binomial Regression Models. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2010, 39, 475-486.	1.2	6
36	Estimation of parameters of logistic regression for two-stage randomized response technique. <i>Computational Statistics</i> , 2021, 36, 2111-2133.	1.5	6

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37	Semiparametric zero-inflated Bernoulli regression with applications. <i>Journal of Applied Statistics</i> , 2022, 49, 2845-2869.	1.3	5
38	Cohort study of physical activity and injury among Latino farm workers. <i>American Journal of Industrial Medicine</i> , 2015, 58, 737-745.	2.1	4
39	A test for lack-of-fit of zero-inflated negative binomial models. <i>Journal of Statistical Computation and Simulation</i> , 2019, 89, 1301-1321.	1.2	4
40	Efficient estimation of a linear transformation model for current status data via penalized splines. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3-14.	1.5	4
41	Eliminating the Surprise Question Leaves Home Care Providers With Few Options for Identifying Mortality Risk. <i>American Journal of Hospice and Palliative Medicine</i> , 2020, 37, 542-548.	1.4	4
42	A Two-stage Multilevel Randomized Response Technique With Proportional Odds Models and Missing Covariates. <i>Sociological Methods and Research</i> , 2020, , 004912412091495.	6.8	4
43	Octogenarians Develop Infrapopliteal Arterial Occlusive Disease in the Absence of Traditional Risk Factors. <i>Annals of Vascular Surgery</i> , 2014, 28, 1712-1718.	0.9	3
44	Swabbing Surgical Sites Does Not Improve the Detection of <i>Staphylococcus aureus</i> Carriage in High-Risk Surgical Patients. <i>Surgical Infections</i> , 2015, 16, 523-525.	1.4	3
45	COMFORT communication in the ICU: Pilot test of a nurse-led communication intervention for surrogates. <i>Journal of Clinical Nursing</i> , 2022, 31, 3076-3088.	3.0	3
46	Testing the Lack-of-Fit of Zero-Inflated Poisson Regression Models. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2011, 40, 497-510.	1.2	2
47	An alternative to unrelated randomized response techniques with logistic regression analysis. <i>Statistical Methods and Applications</i> , 2016, 25, 601-621.	1.2	2
48	Spline-based semiparametric estimation of a zero-inflated Poisson regression single-index model. <i>Annals of the Institute of Statistical Mathematics</i> , 2016, 68, 1111-1134.	0.8	2
49	A lack-of-fit test for generalized linear models via single-index techniques. <i>Computational Statistics</i> , 2018, 33, 731-756.	1.5	2
50	Assessing the Similarity between Random Copolymer Drug Glatiramer Acetate by Using LC-MS Data Coupling with Hypothesis Testing. <i>Analytical Chemistry</i> , 2019, 91, 14281-14289.	6.5	2
51	Prospective, Randomized Control Trial Investigating the Impact of a Physician-Communicated Radiation Therapy Plan Review on Breast Cancer Patient-Reported Satisfaction. <i>Practical Radiation Oncology</i> , 2019, 9, e487-e496.	2.1	2
52	Estimation of parameters of logistic regression with covariates missing separately or simultaneously. <i>Communications in Statistics - Theory and Methods</i> , 2023, 52, 1981-2009.	1.0	2
53	Goodness-of-fit tests for a logistic regression model with missing covariates. <i>Statistical Methods in Medical Research</i> , 2022, 31, 1031-1050.	1.5	2
54	Lack-of-Fit Tests for Generalized Linear Models via Splines. <i>Communications in Statistics - Theory and Methods</i> , 2012, 41, 4240-4250.	1.0	1

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55	Testing the linearity of negative binomial regression models. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 1013-1025.	1.2	1
56	A single-blind, dose-escalation, phase I study of high-fluence light-emitting diode-red light on Caucasian non-Hispanic skin: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 177.	1.6	1
57	Mixed methods feasibility study of Breathe2Sleep <sup>®</sup> , a peer modeling approach to PAP self-management.. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2020, 49, 949-958.	1.6	1
58	An efficient penalized estimation approach for semiparametric linear transformation models with interval-censored data. <i>Statistics in Medicine</i> , 2022, 41, 1829-1845.	1.6	1
59	Estimation of logistic regression with covariates missing separately or simultaneously via multiple imputation methods. <i>Computational Statistics</i> , 0, , .	1.5	1
60	Testing for no effect via splines. <i>Computational Statistics</i> , 2012, 27, 343-357.	1.5	0
61	1026Swabbing Surgical Sites Does Not Improve the Detection of <i>Staphylococcus aureus</i> Carriage in High-Risk Surgical Patients. <i>Open Forum Infectious Diseases</i> , 2014, 1, S301-S301.	0.9	0
62	A test for the linearity of the nonparametric part of a semiparametric logistic regression model. <i>Journal of Applied Statistics</i> , 2016, 43, 461-475.	1.3	0
63	Treatment of sternal wound infection with vacuum-assisted closure. <i>Wounds</i> , 2013, 25, 41-50.	0.5	0
64	A linear spline Cox cure model with its applications. <i>Computational Statistics</i> , 0, , .	1.5	0