

Marco Geraci

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

2,434
citations

318942

23
h-index

242451

47
g-index

74
all docs

74
docs citations

74
times ranked

3913
citing authors

#	ARTICLE	IF	CITATIONS
1	Residential Segregation and Emergency Department Utilization Among an Underserved Urban Emergency Department Sample in North Carolina. <i>North Carolina Medical Journal</i> , 2022, 83, 48-57.	0.1	3
2	Directional Quantile Classifiers. <i>Journal of Computational and Graphical Statistics</i> , 2022, 31, 907-916.	0.9	3
3	Mid-quantile regression for discrete responses. <i>Statistical Methods in Medical Research</i> , 2022, 31, 821-838.	0.7	4
4	Diagnosis of Preclinical Crohn's Disease: Hurdles, Challenges, and Hopes. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 857-858.	2.4	0
5	Social and demographic characteristics of frequent or high-charge emergency department users: A quantile regression application. <i>Journal of Evaluation in Clinical Practice</i> , 2021, 27, 1271-1280.	0.9	2
6	Differences in the proportion of children meeting behavior guidelines between summer and school by socioeconomic status and race. <i>Obesity Science and Practice</i> , 2021, 7, 719-726.	1.0	2
7	Changes in hospital quality at hospitals serving black and hispanic newborns below 30 weeks gestation. <i>Journal of Perinatology</i> , 2021, , .	0.9	1
8	Quantile contours and allometric modelling for risk classification of abnormal ratios with an application to asymmetric growth-restriction in preterm infants. <i>Statistical Methods in Medical Research</i> , 2020, 29, 1769-1786.	0.7	7
9	Multistate quantile regression models. <i>Statistics in Medicine</i> , 2020, 39, 45-56.	0.8	6
10	Ambulatory care, insurance, and avoidable emergency department utilization in North Carolina. <i>American Journal of Emergency Medicine</i> , 2020, 46, 225-232.	0.7	0
11	Regional and Racial Ethnic Differences in Perinatal Interventions Among Periviable Births. <i>Obstetrics and Gynecology</i> , 2020, 135, 885-895.	1.2	13
12	A family of linear mixed-effects models using the generalized Laplace distribution. <i>Statistical Methods in Medical Research</i> , 2020, 29, 2665-2682.	0.7	3
13	Identification and evaluation of risk of generalizability biases in pilot versus efficacy/effectiveness trials: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 19.	2.0	64
14	The Gut Microbial Profile of Preclinical Crohn's Disease Is Similar to That of Healthy Controls. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1682-1690.	0.9	4
15	Feasibility and efficacy of a novel technology-based approach to harness social networks for weight loss: the NETWORKS pilot randomized controlled trial. <i>Obesity Science and Practice</i> , 2019, 5, 354-365.	1.0	8
16	Racial and Ethnic Differences Over Time in Outcomes of Infants Born Less Than 30 Weeks Gestation. <i>Pediatrics</i> , 2019, 144, .	1.0	52
17	Additive Quantile Regression for Clustered Data with an Application to Children's Physical Activity. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2019, 68, 1071-1089.	0.5	15
18	Modelling and estimation of nonlinear quantile regression with clustered data. <i>Computational Statistics and Data Analysis</i> , 2019, 136, 30-46.	0.7	21

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19	Opioid Prescription Patterns for Adults With Longstanding Disability and Inflammatory Conditions Compared to Other Users, Using a Nationally Representative Sample. Archives of Physical Medicine and Rehabilitation, 2019, 100, 86-94.e2.	0.5	13
20	Letter to the Editor. Statistics and Its Interface, 2019, 12, 71-75.	0.2	1
21	Reductions in Energy Expenditure After Aerobic and Resistance Exercise in Resistance-trained Males. Medicine and Science in Sports and Exercise, 2019, 51, 797-797.	0.2	0
22	In-Hospital Outcomes in Large for Gestational Age Infants at 22-29 Weeks of Gestation. Journal of Pediatrics, 2018, 198, 174-180.e13.	0.9	20
23	Morbidity and Mortality in Small for Gestational Age Infants at 22 to 29 Weeks [™] Gestation. Pediatrics, 2018, 141, .	1.0	82
24	Principal Component Analysis in the Presence of Missing Data. , 2018, , 47-70.		5
25	Multiple Imputation for Bounded Variables. Psychometrika, 2018, 83, 919-940.	1.2	11
26	Sex Differences in Mortality and Morbidity of Infants Born at Less Than 30 Weeks [™] Gestation. Pediatrics, 2018, 142, .	1.0	49
27	Notebook: The Laplace Distribution. Significance, 2018, 15, 10-11.	0.3	6
28	An increased Bax/Bcl ₂ ratio in circulating inflammatory cells predicts primary response to infliximab in inflammatory bowel disease patients. United European Gastroenterology Journal, 2018, 6, 1074-1081.	1.6	24
29	Neonatal and fetal growth charts to identify preterm infants <30 weeks gestation at risk of adverse outcomes. American Journal of Obstetrics and Gynecology, 2018, 219, 195.e1-195.e14.	0.7	13
30	Using functional data analysis to understand daily activity levels and patterns in primary school-aged children: Cross-sectional analysis of a UK-wide study. PLoS ONE, 2017, 12, e0187677.	1.1	15
31	Modeling normative kinetic perimetry isopters using mixed-effects quantile regression. Journal of Vision, 2016, 16, 7.	0.1	4
32	Aranda-Ordaz quantile regression for student performance assessment. Journal of Applied Statistics, 2016, 43, 58-71.	0.6	8
33	Anthropometric Charts for Infants Born Between 22 and 29 Weeks [™] Gestation. Pediatrics, 2016, 138, .	1.0	17
34	Transparency in a world of complexity. Journal of Child Health Care, 2016, 20, 3-4.	0.7	0
35	Estimation of regression quantiles in complex surveys with data missing at random: An application to birthweight determinants. Statistical Methods in Medical Research, 2016, 25, 1393-1421.	0.7	24
36	Probabilistic principal component analysis to identify profiles of physical activity behaviours in the presence of non-ignorable missing data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2016, 65, 51-75.	0.5	12

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37	Associations between children's behavioural and emotional development and objectively measured physical activity and sedentary time: Findings from the UK Millennium Cohort Study. <i>Longitudinal and Life Course Studies</i> , 2016, 7, 124-143.	0.3	7
38	Qtools: A Collection of Models and Tools for Quantile Inference. <i>R Journal</i> , 2016, 8, 117.	0.7	23
39	Improved transformation-based quantile regression. <i>Canadian Journal of Statistics</i> , 2015, 43, 118-132.	0.6	13
40	A gradient search maximization algorithm for the asymmetric Laplace likelihood. <i>Journal of Statistical Computation and Simulation</i> , 2015, 85, 1919-1925.	0.7	20
41	Environmental influences on children's physical activity. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 77-85.	2.0	24
42	Tissue Studies in Screened First-degree Relatives Reveal a Distinct Crohn's Disease Phenotype. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 1.	0.9	12
43	Su1317 Tissue Studies in Screened First Degree Relatives Reveal a Distinct Crohn's Disease Phenotype. <i>Gastroenterology</i> , 2014, 146, S-435.	0.6	1
44	Linear quantile mixed models. <i>Statistics and Computing</i> , 2014, 24, 461-479.	0.8	202
45	Pre-clinical Crohn's disease: Diagnosis, treatment and six year follow-up. <i>Journal of Crohn's and Colitis</i> , 2014, 8, 702-707.	0.6	9
46	Quality Control Methods in Accelerometer Data Processing: Identifying Extreme Counts. <i>PLoS ONE</i> , 2014, 9, e85134.	1.1	28
47	Linear Quantile Mixed Models: The <code>lqmm</code> Package for Laplace Quantile Regression. <i>Journal of Statistical Software</i> , 2014, 57, .	1.8	146
48	Median percent change: A robust alternative for assessing temporal trends. <i>Cancer Epidemiology</i> , 2013, 37, 843-849.	0.8	6
49	How active are our children? Findings from the Millennium Cohort Study. <i>BMJ Open</i> , 2013, 3, e002893.	0.8	169
50	Predictors of non-response in a UK-wide cohort study of children's accelerometer-determined physical activity using postal methods. <i>BMJ Open</i> , 2013, 3, e002290.	0.8	31
51	Quality Control Methods in Accelerometer Data Processing: Defining Minimum Wear Time. <i>PLoS ONE</i> , 2013, 8, e67206.	1.1	219
52	Radiolabeled isatin binding to caspase-3 activation induced by anti-Fas antibody. <i>Nuclear Medicine and Biology</i> , 2012, 39, 137-144.	0.3	22
53	Objectively measured physical activity and sedentary behaviour in UK children of primary school age: a longitudinal cohort study. <i>Lancet</i> , The, 2012, 380, S44.	6.3	4
54	Cancer at ages 15-29 years: The contrasting incidence in India and England. <i>Pediatric Blood and Cancer</i> , 2012, 58, 55-60.	0.8	20

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55	The contrasting age-incidence patterns of bone tumours in teenagers and young adults: Implications for aetiology. <i>International Journal of Cancer</i> , 2012, 131, 1678-1685.	2.3	41
56	Comparative incidence patterns and trends of gonadal and extragonadal germ cell tumors in England, 1979 to 2003. <i>Cancer</i> , 2012, 118, 4290-4297.	2.0	69
57	Early Diagnosis and Treatment of Postoperative Endoscopic Recurrence of Crohn's Disease: Partial Benefit by Infliximab—A Pilot Study. <i>Digestive Diseases and Sciences</i> , 2012, 57, 1341-1348.	1.1	73
58	Relationship between height at diagnosis and bone tumours in young people: a meta-analysis. <i>Cancer Causes and Control</i> , 2011, 22, 681-688.	0.8	28
59	Where do Italian universities stand? An in-depth statistical analysis of national and international rankings. <i>Scientometrics</i> , 2011, 87, 667-681.	1.6	8
60	Increasing rates of cervical cancer in young women in England: an analysis of national data 1982-2006. <i>British Journal of Cancer</i> , 2011, 105, 177-184.	2.9	48
61	Low-Dose Maintenance Therapy With Infliximab Prevents Postsurgical Recurrence of Crohn's Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2010, 8, 591-599.e1.	2.4	140
62	Diagnosis and assessment of Crohn's disease: the present and the future. <i>Expert Review of Gastroenterology and Hepatology</i> , 2010, 4, 757-766.	1.4	29
63	Are reported increases in incidence of primary CNS tumours real? An analysis of longitudinal trends in England, 1979-2003. <i>European Journal of Cancer</i> , 2010, 46, 1607-1616.	1.3	42
64	Geographical and temporal distribution of cancer survival in teenagers and young adults in England. <i>British Journal of Cancer</i> , 2009, 101, 1939-1945.	2.9	5
65	Evaluation of reduced rank semiparametric models to assess excess of risk in cluster analysis. <i>Environmetrics</i> , 2009, 20, 360-378.	0.6	1
66	Comparison of radiolabeled isatin analogs for imaging apoptosis with positron emission tomography. <i>Nuclear Medicine and Biology</i> , 2009, 36, 651-658.	0.3	40
67	Testing for unusual aggregation of health risk in semiparametric models. <i>Statistics in Medicine</i> , 2008, 27, 2902-2921.	0.8	0
68	Changes in cancer incidence in teenagers and young adults (ages 13 to 24 years) in England 1979-2003. <i>Cancer</i> , 2008, 113, 2807-2815.	2.0	44
69	Survival from cancer in teenagers and young adults in England, 1979-2003. <i>British Journal of Cancer</i> , 2008, 99, 830-835.	2.9	54
70	Quantile regression for longitudinal data using the asymmetric Laplace distribution. <i>Biostatistics</i> , 2007, 8, 140-154.	0.9	304
71	Cancer mortality in 13 to 29-year-olds in England and Wales, 1981-2005. <i>British Journal of Cancer</i> , 2007, 97, 1588-1594.	2.9	33
72	Use of auxiliary data in semi-parametric spatial regression with nonignorable missing responses. <i>Statistical Modelling</i> , 2006, 6, 321-336.	0.5	5