

# Robert M O'brien

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6352500/publications.pdf>

Version: 2024-02-01

68  
papers

7,764  
citations

331670

21  
h-index

118850

62  
g-index

69  
all docs

69  
docs citations

69  
times ranked

9910  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualizing Changes in the Age-Distributions of Homicides in the United States: 1964-2019. <i>Journal of Quantitative Criminology</i> , 2023, 39, 495-518.	2.9	1
2	A simplified approach for establishing estimable functions in fixed effect age-period-cohort multiple classification models. <i>Statistics in Medicine</i> , 2021, 40, 1160-1171.	1.6	3
3	Using old results to produce new solutions in age-period-cohort multiple classification models. <i>Quality and Quantity</i> , 2020, 54, 111-124.	3.7	4
4	Estimable intra-age, intra-period, and intra-cohort effects in age-period-cohort multiple classification models. <i>Quality and Quantity</i> , 2020, 54, 1109-1127.	3.7	3
5	Homicide Arrest Rate Trends in the United States: The Contributions of Periods and Cohorts (1965-2015). <i>Journal of Quantitative Criminology</i> , 2019, 35, 211-236.	2.9	15
6	Comment: Some Challenges When Estimating the Impact of Model Uncertainty on Coefficient Instability. <i>Sociological Methodology</i> , 2018, 48, 34-39.	2.4	2
7	A consistent and general modified Venn diagram approach that provides insights into regression analysis. <i>PLoS ONE</i> , 2018, 13, e0196740.	2.5	3
8	Dropping Highly Collinear Variables from a Model: Why it Typically is Not a Good Idea*. <i>Social Science Quarterly</i> , 2017, 98, 360-375.	1.6	32
9	Mixed models, linear dependency, and identification in age-period-cohort models. <i>Statistics in Medicine</i> , 2017, 36, 2590-2600.	1.6	29
10	Model Misspecification When Eliminating a Factor in Age-period-cohort Multiple Classification Models. <i>Sociological Methodology</i> , 2016, 46, 358-372.	2.4	6
11	Age-Period-Cohort Models and the Perpendicular Solution. <i>Epidemiologic Methods</i> , 2015, 4, .	0.9	7
12	Letter from the Editors of <i>Sociological Perspectives</i> . <i>Sociological Perspectives</i> , 2014, 57, 5-5.	2.3	0
13	The Regional Journal in Sociology: Recent Trends and Observations. <i>American Sociologist</i> , The, 2014, 45, 185-196.	0.6	2
14	Estimable functions in age-period-cohort models: a unified approach. <i>Quality and Quantity</i> , 2014, 48, 457-474.	3.7	20
15	Comment of Liying Luo's Article, "Assessing Validity and Application Scope of the Intrinsic Estimator Approach to the Age-Period-Cohort Problem". <i>Demography</i> , 2013, 50, 1973-1975.	2.5	12
16	Letter from the Editors of <i>Sociological Perspectives</i> . <i>Sociological Perspectives</i> , 2013, 56, 165-168.	2.3	1
17	Letter from the Co-Editors of <i>Sociological Perspectives</i> . <i>Sociological Perspectives</i> , 2012, 55, 555-556.	2.3	1
18	Visualizing Rank Deficient Models: A Row Equation Geometry of Rank Deficient Matrices and Constrained-Regression. <i>PLoS ONE</i> , 2012, 7, e38923.	2.5	4

#	ARTICLE	IF	CITATIONS
19	The ageâ€‘periodâ€‘cohort conundrum as two fundamental problems. <i>Quality and Quantity</i> , 2011, 45, 1429-1444.	3.7	26
20	Constrained Estimators and Age-Period-Cohort Models. <i>Sociological Methods and Research</i> , 2011, 40, 419-452.	6.8	51
21	Intrinsic Estimators as Constrained Estimators in Age-Period-Cohort Accounting Models. <i>Sociological Methods and Research</i> , 2011, 40, 467-470.	6.8	10
22	Gendered Arrests or Gendered Sentencing: Explaining the Narrowing of the Gender Gap in Imprisonment over Time: 1970â€‘2008. <i>Sociological Perspectives</i> , 2011, 54, 641-664.	2.3	15
23	Still Separate and Unequal? A City-Level Analysis of the Black-White Gap in Homicide Arrests since 1960. <i>American Sociological Review</i> , 2010, 75, 75-100.	5.2	63
24	Can Cohort Replacement Explain Changes in the Relationship Between Age and Homicide Offending?. <i>Journal of Quantitative Criminology</i> , 2009, 25, 79-101.	2.9	29
25	A Mixed Model Estimation of Age, Period, and Cohort Effects. <i>Sociological Methods and Research</i> , 2008, 36, 402-428.	6.8	49
26	A Caution Regarding Rules of Thumb for Variance Inflation Factors. <i>Quality and Quantity</i> , 2007, 41, 673-690.	3.7	6,236
27	Cohort Variations in Suicide Rates among Families of Nations. <i>International Journal of Comparative Sociology</i> , 2006, 47, 5-33.	1.2	8
28	Title is missing!. <i>Journal of Quantitative Criminology</i> , 2003, 19, 1-32.	2.9	10
29	UCR violent crime rates, 1958â€‘2000: recorded and offender-generated trends. <i>Social Science Research</i> , 2003, 32, 499-518.	2.0	54
30	Variations in Age-Specific Homicide Death Rates: A Cohort Explanation for Changes in the Age Distribution of Homicide Deaths. <i>Social Science Research</i> , 2002, 31, 124-150.	2.0	28
31	Title is missing!. <i>Journal of Quantitative Criminology</i> , 2001, 17, 359-375.	2.9	12
32	Age Period Cohort Characteristic Models. <i>Social Science Research</i> , 2000, 29, 123-139.	2.0	97
33	Validating the international tourist role scale. <i>Annals of Tourism Research</i> , 2000, 27, 964-981.	6.4	23
34	Title is missing!. <i>Journal of Quantitative Criminology</i> , 1999, 15, 97-114.	2.9	66
35	The Enduring Effects of Cohort Characteristics on Ageâ€‘Specific Homicide Rates, 1960â€‘1995. <i>American Journal of Sociology</i> , 1999, 104, 1061-95.	0.5	95
36	Correcting Measures of Relationship between Aggregate-Level Variables for Both Unreliability and Correlated Errors: An Empirical Example. <i>Social Science Research</i> , 1998, 27, 218-234.	2.0	3

#	ARTICLE	IF	CITATIONS
37	POLICE PRODUCTIVITY AND CRIME RATES: 1973-1992*. <i>Criminology</i> , 1996, 34, 183-207.	3.3	84
38	Identification of Confirmatory Factor Analysis Models of Arbitrary Complexity. <i>Sociological Methods and Research</i> , 1996, 24, 473-491.	6.8	12
39	Generalizability coefficients are reliability coefficients. <i>Quality and Quantity</i> , 1995, 29, 421-428.	3.7	14
40	Equality in constraints and metricâ€setting measurement models. <i>Structural Equation Modeling</i> , 1995, 2, 1-12.	3.8	13
41	The reliability of composites of referee assessments of manuscripts. <i>Social Science Research</i> , 1991, 20, 319-328.	2.0	6
42	Detrended UCR and NCS crime rates: Their utility and meaning. <i>Journal of Criminal Justice</i> , 1991, 19, 569-574.	2.3	8
43	Comparing detrended UCR and NCS crime rates over time: 1973â€1986. <i>Journal of Criminal Justice</i> , 1990, 18, 229-238.	2.3	23
44	Estimating the Reliability of Aggregate-Level Variables Based on Individual-Level Characteristics. <i>Sociological Methods and Research</i> , 1990, 18, 473-504.	6.8	107
45	SYNTH: Tools and Exercises for Experimental Design. <i>Teaching Sociology</i> , 1990, 18, 126.	0.7	0
46	Relative Cohort Size and Political Alienation: Three Methodological Issues and a Replication Supporting the Easterlin Hypothesis. <i>American Sociological Review</i> , 1989, 54, 476.	5.2	15
47	RELATIVE COHORT SIZE AND AGE-SPECIFIC CRIME RATES: AN AGE-PERIOD-RELATIVE-COHORT-SIZE MODEL*. <i>Criminology</i> , 1989, 27, 57-78.	3.3	69
48	EXPLORING THE INTERSEXUAL NATURE OF VIOLENT CRIMES*. <i>Criminology</i> , 1988, 26, 151-170.	3.3	20
49	The Interracial Nature of Violent Crimes: A Reexamination. <i>American Journal of Sociology</i> , 1987, 92, 817-835.	0.5	87
50	Corrections for coarsely categorized measures: LISREL's polyserial and polychoric correlations. <i>Quality and Quantity</i> , 1987, 21, 349.	3.7	20
51	Rare events, sample size, and statistical problems in the analysis of the NCS city surveys. <i>Journal of Criminal Justice</i> , 1986, 14, 441-448.	2.3	4
52	The Validity of Occupational Data for Immigrants. <i>Sociological Perspectives</i> , 1985, 28, 101-112.	2.3	0
53	A Computer Program for Determining the Correlation between Categorized Variables from a Bivariate Normal Distribution with a given Correlation. <i>Educational and Psychological Measurement</i> , 1984, 44, 155-157.	2.4	1
54	Are social class measures interchangeable?. <i>Political Behavior</i> , 1984, 6, 41-59.	2.7	15

#	ARTICLE	IF	CITATIONS
55	Using generalizability theory to estimate the dependability of aggregate-level variables. <i>Quality and Quantity</i> , 1984, 18, 193-205.	3.7	0
56	Periodical Prestige in Criminology and Criminal Justice. <i>Criminology</i> , 1983, 21, 457-461.	3.3	12
57	Metropolitan Structure and Violent Crime: Which Measure of Crime?. <i>American Sociological Review</i> , 1983, 48, 434.	5.2	35
58	Rank Order Versus Rank Category Measures of Continuous Variables. <i>American Sociological Review</i> , 1983, 48, 284.	5.2	5
59	The correlation between variate values and ranks in small size samples. <i>British Journal of Mathematical and Statistical Psychology</i> , 1982, 35, 106-112.	1.4	3
60	PRESTIGE OF JOURNALS IN CRIMINOLOGY AND CRIMINAL JUSTICE. <i>Criminology</i> , 1981, 19, 461-469.	3.3	71
61	An Empirical Comparison of the Validity of UCR and NCS Crime Rates. <i>Sociological Quarterly</i> , 1980, 21, 391-401.	1.2	36
62	An exploratory study of social class and energy issues. <i>Political Behavior</i> , 1980, 2, 371-384.	2.7	3
63	The relationship of criminal victimization, police per capita and population density in twenty-six cities. <i>Journal of Criminal Justice</i> , 1980, 8, 309-316.	2.3	12
64	Social Structure and Games: Revisited. <i>Pacific Sociological Review</i> , 1980, 23, 243-246.	0.3	0
65	POPULATION DENSITY AND CRIMINAL VICTIMIZATIONSome Unexpected Findings in Central Cities. <i>Criminology</i> , 1979, 17, 184-193.	3.3	38
66	On Kim's "Multivariate Analysis of Ordinal Variables". <i>American Journal of Sociology</i> , 1979, 85, 668-669.	0.5	5
67	Partial Regression Coefficients: A "Recomparison" of Kendall's Tau and Pearson's r. <i>Pacific Sociological Review</i> , 1978, 21, 501-505.	0.3	1
68	A Solution To the Problem of "Differences in Units of Measure". <i>Sociological Methods and Research</i> , 1977, 5, 471-484.	6.8	1