# Garrett M Fitzmaurice

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 120 papers | 3,585 citations | 117625<br>34 h-index | 175258<br>52 g-index |
| 126 all docs | 126 docs citations | 126 times ranked | 4975 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | A likelihood-based method for analysing longitudinal binary responses. Biometrika, 1993, 80, 141-151. | 2.4 | 295 |
| 2 | Annual Incidence of Adult and Pediatric In-Hospital Cardiac Arrest in the United States. Circulation: Cardiovascular Quality and Outcomes, 2019, 12, . | 2.2 | 243 |
| 3 | A Primer in Longitudinal Data Analysis. Circulation, 2008, 118, 2005-2010. | 1.6 | 154 |
| 4 | Long-term outcomes from the National Drug Abuse Treatment Clinical Trials Network Prescription Opioid Addiction Treatment Study. Drug and Alcohol Dependence, 2015, 150, 112-119. | 3.2 | 123 |
| 5 | Goodness-of-fit for GEE: an example with mental health service utilization. , 1999, 18, 213-222. | | 115 |
| 6 | Assessing craving and its relationship to subsequent prescription opioid use among treatment-seeking prescription opioid dependent patients. Drug and Alcohol Dependence, 2014, 145, 121-126. | 3.2 | 90 |
| 7 | Suicide attempts and selfâ€injurious behaviours in adolescent and adult patients with borderline personality disorder. Personality and Mental Health, 2017, 11, 157-163. | 1.2 | 85 |
| 8 | Treatment to Enhance Cognition in Bipolar Disorder (TREC-BD). Journal of Clinical Psychiatry, 2017, 78, e1242-e1249. | 2.2 | 83 |
| 9 | Fluidity of the Subsyndromal Phenomenology of Borderline Personality Disorder Over 16 Years of Prospective Follow-Up. American Journal of Psychiatry, 2016, 173, 688-694. | 7.2 | 72 |
| 10 | Sex, stressful life events, and adult onset depression and alcohol dependence: Are men and women equally vulnerable?. Social Science and Medicine, 2011, 73, 615-622. | 3.8 | 69 |
| 11 | Randomized Trial to Reduce Cardiovascular Risk in Women with Recent Preeclampsia. Journal of Women's Health, 2019, 28, 1493-1504. | 3.3 | 67 |
| 12 | Generalized linear mixture models for handling nonignorable dropouts in longitudinal studies. Biostatistics, 2000, 1, 141-156. | 1.5 | 62 |
| 13 | Deaths by Suicide and Other Causes Among Patients With Borderline Personality Disorder and Personality-Disordered Comparison Subjects Over 24 Years of Prospective Follow-Up. Journal of Clinical Psychiatry, 2019, 80, . | 2.2 | 62 |
| 14 | An alternative parameterization of the general linear mixture model for longitudinal data with non-ignorable drop-outs. Statistics in Medicine, 2001, 20, 1009-1021. | 1.6 | 60 |
| 15 | Use of the Probability Integral Transformation to Fit Nonlinear Mixed-Effects Models With Nonnormal Random Effects. Journal of Computational and Graphical Statistics, 2006, 15, 39-57. | 1.7 | 60 |
| 16 | GEE with Gaussian Estimation of the Correlations When Data Are Incomplete. Biometrics, 2000, 56, 528-536. | 1.4 | 56 |
| 17 | What defines a clinically meaningful outcome in the treatment of substance use disorders: reductions in direct consequences of drug use or improvement in overall functioning?. Addiction, 2019, 114, 9-15. | 3.3 | 56 |
| 18 | Longitudinal association between pain severity and subsequent opioid use in prescription opioid dependent patients with chronic pain. Drug and Alcohol Dependence, 2016, 163, 216-221. | 3.2 | 53 |

| # | ARTICLE | IF | CITATIONS |
|---|---------|-----|-----------|
| 19 | Health-Related Quality of Life in Patients With Atrial Fibrillation Treated With Rhythm Control Versus Rate Control. Circulation: Cardiovascular Quality and Outcomes, 2014, 7, 896-904. | 2.2 | 52 |
| 20 | A Note on Permutation Tests for Variance Components in Multilevel Generalized Linear Mixed Models. Biometrics, 2007, 63, 942-946. | 1.4 | 48 |
| 21 | Description and prediction of time-to-attainment of excellent recovery for borderline patients followed prospectively for 20 years. Psychiatry Research, 2018, 262, 40-45. | 3.3 | 48 |
| 22 | Identifying Patients With Problematic Drug Use in the Emergency Department: Results of a Multisite Study. Annals of Emergency Medicine, 2014, 64, 516-525. | 0.6 | 47 |
| 23 | Group therapy for women with substance use disorders: Results from the Women's Recovery Group Study. Drug and Alcohol Dependence, 2014, 142, 245-253. | 3.2 | 47 |
| 24 | Statistical methods for assessing agreement. Nutrition, 2002, 18, 694-696. | 2.4 | 46 |
| 25 | Association between a brief alcohol craving measure and drinking in the following week. Addiction, 2016, 111, 1004-1010. | 3.3 | 46 |
| 26 | Neuropsychological outcomes at midlife following moderate to severe malnutrition in infancy.. Neuropsychology, 2014, 28, 530-540. | 1.3 | 45 |
| 27 | The Role of Intimate Partner Violence in Homicides of Children Aged 2â€"14 Years. American Journal of Preventive Medicine, 2019, 56, 38-46. | 3.0 | 44 |
| 28 | Long-Term Impact of Family Arguments and Physical Violence on Adult Functioning at Age 30 Years: Findings From the Simmons Longitudinal Study. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 290-298. | 0.5 | 43 |
| 29 | Nabilone pharmacotherapy for cannabis dependence: A randomized, controlled pilot study. American Journal on Addictions, 2017, 26, 795-801. | 1.4 | 42 |
| 30 | Early Childhood IQ Trajectories in Individuals Later Developing Schizophrenia and Affective Psychoses in the New England Family Studies. Schizophrenia Bulletin, 2015, 41, 817-823. | 4.3 | 40 |
| 31 | Intensive residential treatment for severe obsessive-compulsive disorder: Characterizing treatment course and predictors of response. Journal of Psychiatric Research, 2014, 56, 98-105. | 3.1 | 38 |
| 32 | A generalized linear mixed model for longitudinal binary data with a marginal logit link function. Annals of Applied Statistics, 2011, 5, 449-467. | 1.1 | 37 |
| 33 | Pattern-mixture and selection models for analysing longitudinal data with monotone missing patterns. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2003, 65, 275-297. | 2.2 | 36 |
| 34 | The multi-site prescription opioid addiction treatment study: 18-month outcomes. Journal of Substance Abuse Treatment, 2015, 48, 62-69. | 2.8 | 36 |
| 35 | Randomized Controlled Trial of Web-Based Psychoeducation for Women With Borderline Personality Disorder. Journal of Clinical Psychiatry, 2018, 79, . | 2.2 | 36 |
| 36 | Multivariate linear regression analysis of childhood psychopathology using multiple informant data. International Journal of Methods in Psychiatric Research, 2001, 10, 1-10. | 2.1 | 34 |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 37 | Development of the self-report version of the Zanarini Rating Scale for Borderline Personality Disorder. Personality and Mental Health, 2015, 9, 243-249. | 1.2 | 34 |
| 38 | Grit in patients with substance use disorders. American Journal on Addictions, 2016, 25, 652-658. | 1.4 | 32 |
| 39 | Analysis of longitudinal multiple-source binary data using generalized estimating equations. Journal of the Royal Statistical Society Series C: Applied Statistics, 2004, 53, 177-193. | 1.0 | 29 |
| 40 | Childhood malnutrition and maltreatment are linked with personality disorder symptoms in adulthood: Results from a Barbados lifespan cohort. Psychiatry Research, 2018, 269, 301-308. | 3.3 | 29 |
| 41 | Confounding: Regression adjustment. Nutrition, 2006, 22, 581-583. | 2.4 | 28 |
| 42 | Measuring affiliation in group therapy for substance use disorders in the Women's Recovery Group study: Does it matter whether the group is all-women or mixed-gender?. American Journal on Addictions, 2016, 25, 573-580. | 1.4 | 27 |
| 43 | Denial of urinalysis-confirmed opioid use in prescription opioid dependence. Journal of Substance Abuse Treatment, 2015, 48, 85-90. | 2.8 | 26 |
| 44 | Testing for independence in contingency tables with complex sample survey data. Biometrics, 2015, 71, 832-840. | 1.4 | 25 |
| 45 | Mood dysregulation and affective instability in emerging adults with childhood maltreatment: An ecological momentary assessment study. Journal of Psychiatric Research, 2015, 70, 1-8. | 3.1 | 25 |
| 46 | Prevalence rates of borderline symptoms reported by adolescent inpatients with BPD, psychiatrically healthy adolescents and adult inpatients with BPD. Personality and Mental Health, 2017, 11, 150-156. | 1.2 | 25 |
| 47 | Prevalence and severity of childhood adversity in adolescents with BPD, psychiatrically healthy adolescents, and adults with BPD. Personality and Mental Health, 2017, 11, 171-178. | 1.2 | 25 |
| 48 | Explaining geographic patterns of suicide in the US: the role of firearms and antidepressants. Injury Epidemiology, 2014, 1, 6. | 1.8 | 23 |
| 49 | Development of an integrated cognitive behavioral therapy for anxiety and opioid use disorder: Study protocol and methods. Contemporary Clinical Trials, 2017, 60, 105-112. | 1.8 | 23 |
| 50 | Bias in Estimating Association Parameters for Longitudinal Binary Responses with Drop€Outs. Biometrics, 2001, 57, 15-21. | 1.4 | 22 |
| 51 | A two-stage logistic regression model for analyzing inter-rater agreement. Psychometrika, 2003, 68, 289-298. | 2.1 | 22 |
| 52 | Regression Models for Longitudinal Binary Responses with Informative Drop€Outs. Journal of the Royal Statistical Society Series B: Methodological, 1995, 57, 691-704. | 0.7 | 21 |
| 53 | The relationship between perceived stress and depression in substance use disorder treatment. Drug and Alcohol Dependence, 2020, 207, 107819. | 3.2 | 21 |
| 54 | Missing data: implications for analysis. Nutrition, 2008, 24, 200-202. | 2.4 | 20 |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 55 | Early Intermodal Integration in Offspring of Parents With Psychosis. Schizophrenia Bulletin, 2014, 40, 992-1000. | 4.3 | 20 |
| 56 | Parental history of moderate to severe infantile malnutrition is associated with cognitive deficits in their adult offspring. Nutritional Neuroscience, 2018, 21, 195-201. | 3.1 | 20 |
| 57 | Almost efficient estimation of relative risk regression. Biostatistics, 2014, 15, 745-756. | 1.5 | 19 |
| 58 | Estimation in regression models for longitudinal binary data with outcome-dependent follow-up. Biostatistics, 2005, 7, 469-485. | 1.5 | 18 |
| 59 | Approximate Median Regression via the Box-Cox Transformation. American Statistician, 2007, 61, 233-238. | 1.6 | 18 |
| 60 | Psychosocial functioning in adolescents with and without borderline personality disorder. Personality and Mental Health, 2017, 11, 164-170. | 1.2 | 18 |
| 61 | Description and prediction of the income status of borderline patients over 10â€‰â€‰â€‰years of prospective follow-up. Personality and Mental Health, 2016, 10, 285-292. | 1.2 | 17 |
| 62 | The 10-year course of adult aggression toward others in patients with borderline personality disorder and axis II comparison subjects. Psychiatry Research, 2017, 252, 134-138. | 3.3 | 17 |
| 63 | Sensitive periods for the effect of childhood interpersonal violence on psychiatric disorder onset among adolescents. British Journal of Psychiatry, 2017, 211, 365-372. | 2.8 | 17 |
| 64 | Group therapy for women with substance use disorders: In-session affiliation predicts women's substance use treatment outcomes. Journal of Substance Abuse Treatment, 2018, 94, 60-68. | 2.8 | 17 |
| 65 | The 24-year course of major depression in patients with borderline personality disorder and personality-disordered comparison subjects. Journal of Affective Disorders, 2019, 258, 109-114. | 4.1 | 17 |
| 66 | Correlates of Opioid Abstinence in a 42-Month Posttreatment Naturalistic Follow-Up Study of Prescription Opioid Dependence. Journal of Clinical Psychiatry, 2019, 80, . | 2.2 | 17 |
| 67 | Bias-corrected estimates for logistic regression models for complex surveys with application to the United Statesâ€™ Nationwide Inpatient Sample. Statistical Methods in Medical Research, 2017, 26, 2257-2269. | 1.5 | 16 |
| 68 | Treatment guidelines and early loss from care for people living with HIV in Cape Town, South Africa: A retrospective cohort study. PLoS Medicine, 2017, 14, e1002434. | 8.4 | 16 |
| 69 | Likelihood Methods for Incomplete Longitudinal Binary Responses with Incomplete Categorical Covariates. Biometrics, 1999, 55, 214-223. | 1.4 | 14 |
| 70 | Challenges in assessing depressive symptoms in Fiji: A psychometric evaluation of the CES-D. International Journal of Social Psychiatry, 2014, 60, 367-376. | 3.1 | 13 |
| 71 | Confused by confounding?. Nutrition, 2003, 19, 189-191. | 2.4 | 12 |
| 72 | Longitudinal Associations Between Bullying and Intimate Partner Violence Among Adolescents and Young Adults. Violence and Victims, 2019, 34, 1011-1029. | 0.7 | 12 |

| # | ARTICLE | IF | CITATIONS |
|---|---------|-----|-----------|
| 73 | Impact of persistent and adolescent-limited antisocial behaviour on adult health outcomes. Journal of Epidemiology and Community Health, 2016, 70, 1004-1010. | 3.7 | 11 |
| 74 | One-Step Generalized Estimating Equations With Large Cluster Sizes. Journal of Computational and Graphical Statistics, 2017, 26, 734-737. | 1.7 | 11 |
| 75 | Prevalence rates of childhood protective factors in adolescents with BPD, psychiatrically healthy adolescents and adults with BPD. Personality and Mental Health, 2017, 11, 189-194. | 1.2 | 11 |
| 76 | The interplay of childhood behavior problems and IQ in the development of later schizophrenia and affective psychoses. Schizophrenia Research, 2017, 184, 45-51. | 2.0 | 11 |
| 77 | Impact of transversus abdominis plane blocks versus non-steroidal anti-inflammatory on post-operative opioid use in ERAS ovarian cancer surgery. International Journal of Gynecological Cancer, 2019, 29, 1372-1376. | 2.5 | 11 |
| 78 | Residential eating disorder outcomes associated with screening positive for substance use disorder and borderline personality disorder. International Journal of Eating Disorders, 2019, 52, 309-313. | 4.0 | 11 |
| 79 | Adjusting for confounding. Nutrition, 2004, 20, 594-596. | 2.4 | 10 |
| 80 | Statistical considerations in the choice of endpoint for drug use disorder trials. Drug and Alcohol Dependence, 2017, 181, 219-222. | 3.2 | 10 |
| 81 | Acute Phase Treatment Outcomes of Electroconvulsive Therapy in Adolescents and Young Adults. Journal of ECT, 2019, 35, 178-183. | 0.6 | 10 |
| 82 | The role of weight gain in explaining the effects of antipsychotic drugs on positive and negative symptoms: An analysis of the CATIE schizophrenia trial. Schizophrenia Research, 2019, 206, 96-102. | 2.0 | 10 |
| 83 | Mapping Disease Course Across the Mood Disorder Spectrum Through a Research Domain Criteria Framework. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 706-715. | 1.5 | 10 |
| 84 | Maximum likelihood estimation of bivariate logistic models for incomplete responses with indicators of ignorable and non-ignorable missingness. Journal of the Royal Statistical Society Series C: Applied Statistics, 2002, 51, 281-295. | 1.0 | 9 |
| 85 | A prospective investigation of neurodevelopmental risk factors for adult antisocial behavior combining official arrest records and self-reports. Journal of Psychiatric Research, 2015, 68, 363-370. | 3.1 | 8 |
| 86 | Relationship between infant malnutrition and childhood maltreatment in a Barbados lifespan cohort. Vulnerable Children and Youth Studies, 2017, 12, 304-316. | 1.1 | 8 |
| 87 | Facets of identity disturbance reported by patients with borderline personality disorder and personality-disordered comparison subjects over 20 years of prospective follow-up. Psychiatry Research, 2019, 271, 76-82. | 3.3 | 8 |
| 88 | Measurement error and reliability. Nutrition, 2002, 18, 112-114. | 2.4 | 7 |
| 89 | Sample size and power: how big is big enough?. Nutrition, 2002, 18, 289-290. | 2.4 | 7 |
| 90 | Long-term naturalistic follow-up of chronic pain in adults with prescription opioid use disorder. Drug and Alcohol Dependence, 2019, 205, 107675. | 3.2 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Within-treatment frequency of use versus abstinence as a predictor of longitudinal post-treatment follow-up assessments of drug use. Drug and Alcohol Dependence, 2020, 208, 107857. | 3.2 | 7 |
| 92 | Analysis of longitudinal data unbalanced over time. Journal of the Royal Statistical Society Series B: Statistical Methodology, 2005, 67, 135-155. | 2.2 | 6 |
| 93 | Accuracy of Prospective Predictions of 30-Day Hospital Readmission. Psychiatric Services, 2016, 67, 244-247. | 2.0 | 6 |
| 94 | The role of PANSS symptoms and adverse events in explaining the effects of paliperidone on social functioning: a causal mediation analysis approach. NPJ Schizophrenia, 2018, 4, 13. | 3.6 | 6 |
| 95 | Development of a mixture model allowing for smoothing functions of longitudinal trajectories. Statistical Methods in Medical Research, 2021, 30, 549-562. | 1.5 | 6 |
| 96 | Behavioral strategies to reduce stress reactivity in opioid use disorder: Study design.. Health Psychology, 2020, 39, 806-814. | 1.6 | 6 |
| 97 | Intergenerational effects of childhood maltreatment and malnutrition on personality maladaptivity in a Barbadian longitudinal cohort. Psychiatry Research, 2020, 290, 113016. | 3.3 | 5 |
| 98 | Childhood Gender Nonconformity and Intimate Partner Violence in Adolescence and Young Adulthood. Journal of Interpersonal Violence, 2021, 36, NP3130-NP3152. | 2.0 | 5 |
| 99 | Choosing clinically interpretable summary measures and robust analytic procedures for quantifying the treatment difference in comparative clinical studies. Statistics in Medicine, 2021, 40, 6235-6242. | 1.6 | 5 |
| 100 | Generalized linear models with a coarsened covariate. Journal of the Royal Statistical Society Series C: Applied Statistics, 2004, 53, 279-292. | 1.0 | 4 |
| 101 | Letter by McCaw et al Regarding Article, â€œThe COMPASS Trial: Net Clinical Benefit of Low-Dose Rivaroxaban Plus Aspirin as Compared With Aspirin in Patients With Chronic Vascular Diseaseâ€. Circulation, 2021, 143, e1-e2. | 1.6 | 4 |
| 102 | Prevalence and course of sexual relationship difficulties in recovered and nonâ€recovered patients with borderline personality disorder over 16â€‰years of prospective followâ€up. Personality and Mental Health, 2016, 10, 232-243. | 1.2 | 3 |
| 103 | Approximate Median Regression for Complex Survey Data with Skewed Response. Biometrics, 2016, 72, 1336-1347. | 1.4 | 3 |
| 104 | Exact Bayesian p-values for a test of independence in a 2â€‰Ã—â€‰2 contingency table with missing data. Statistical Methods in Medical Research, 2018, 27, 3411-3419. | 1.5 | 3 |
| 105 | Sensitivity analysis for non-monotone missing binary data in longitudinal studies: Application to the NIDA collaborative cocaine treatment study. Statistical Methods in Medical Research, 2019, 28, 3057-3073. | 1.5 | 3 |
| 106 | Levels of Depersonalization and Derealization Reported by Recovered and Non-recovered Borderline Patients Over 20 Years of Prospective Follow-up. Journal of Trauma and Dissociation, 2020, 21, 337-348. | 1.9 | 3 |
| 107 | Using Multiple Imputation with GEE with Non-monotone Missing Longitudinal Binary Outcomes. Psychometrika, 2020, 85, 890-904. | 2.1 | 2 |
| 108 | A note on median regression for complex surveys. Biostatistics, 2022, 23, 1074-1082. | 1.5 | 2 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 109 | Simple Methods of Determining Confidence Intervals for Functions of Estimates in Published Results. PLoS ONE, 2014, 9, e98498. | 2.5 | 2 |
| 110 | Elevated striatal glutamate + glutamine in recreational cannabis users during abstinence. Journal of Psychiatric Research, 2022, 146, 192-200. | 3.1 | 2 |
| 111 | Maternal Depressive Symptoms in Childhood and Openness to Experience in Adulthood. Imagination, Cognition and Personality, 2013, 33, 151-163. | 0.9 | 1 |
| 112 | Response to Marschner's letter to the editor. Biostatistics, 2015, 16, 3-4. | 1.5 | 1 |
| 113 | Response to commentaries: The quest(ion) remains in the search for a meaningful reductionâ€based endâ€point. Addiction, 2019, 114, 21-23. | 3.3 | 1 |
| 114 | Meta-analysis of Total Effect Decomposition in the Presence of Multiple Mediators. Epidemiology, 2021, 32, 120-130. | 2.7 | 1 |
| 115 | Temporal patterns of suicide and circulatory system disease-related mortality are inversely correlated in several countries. BMC Psychiatry, 2021, 21, 153. | 2.6 | 1 |
| 116 | OR21-4 Heart Health 4 Moms: A Randomized Trial to Reduce Cardiovascular Risk in Women with Recent Preeclampsia. Journal of the Endocrine Society, 2019, 3, . | 0.2 | 1 |
| 117 | Estimating the variance of estimated trends in proportions when there is no unique subject identifier. Journal of the Royal Statistical Society Series A: Statistics in Society, 2007, 170, 185-193. | 1.1 | 0 |
| 118 | Efficient Computation of Reduced Regression Models. American Statistician, 2017, 71, 171-176. | 1.6 | 0 |
| 119 | Using Cox Regression to Develop Linear Rank Tests with Zero-Inflated Clustered Data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2020, 69, 393-411. | 1.0 | 0 |
| 120 | Impact of pediatric versus adult colonoscope on terminal ileum intubation: a retrospective study. Annals of Gastroenterology, 2022, 35, 169-176. | 0.6 | 0 |